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TOOL

(Note)

* There is a restriction in use by the situation for a detailed specification and the adjustment Tool of the adjustment electric wire published in this web. Please contact us.
  Please refer to the handling manual and the work manual when you use connectors.
  Please contact us if you have question about the RoHS information of tools

♦ HAND CRIMPING TOOL

Introduce of "Hand crimp tool".

Search Hand crimp tool by "SERIES".

Search Hand crimp tool by "CONTACT PART NUMBER".

Search Contacts that to be able to be crimped, by "CRIMP TOOL DESCRIPTION ".

Please contact us regarding Semi-outmatic crimp tool, IDC tool, Contact extraction tool, etc.

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SERIES

D: D*MA Series, D*ML Series, D*U Series, D02 Series, D02-M15 Series

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F: FI Series, FI-E Series, FI-X Series
H: HV Series
I : IL Series, IL-AG5 Series, IL-AG9 Series, IL-G Series, IL-S Series, IL-Z Series
J: JB1 Series, JL02 Series, JL05 Series
L: LY Series
M: ME03 Series, MX10 Series, MX12 Series, MX17 Series, MX23 Series, MX5 Series, MX5-A Series, MX7 Series, MX9 Series
P: PS Series, PS-LA Series
Q: QE Series, QX Series

SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL		REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)	BODY	LOCATOR	
D*MA	330-5291-900	Pin		#24 to #20		M22520/2-01	JP-D*MA-20-20	
	031-5130-000	Socket						
	330-50264	Pin		#30 to #26				
	031-50287	Socket						
	330-5291-055	Pin		#22*two pieces, #18			JP-D*MA-20-18	
	031-1007-054	Socket						

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL		REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)	BODY	LOCATOR	
	DML-CPSC-3R	Pin	1.5C2V			φ 2.9	M22520/2-01	JP-D*ML	FOR COAXIAL, CENTRAL CONTACT CRIMP TOOL
							CT150-1C-D*ML	-	FOR COAXIAL, EXTERNAL SLEEVE CRIMP TOOL
	DML-CRSC-3R	Socket					M22520/2-01	JP-D*ML	FOR COAXIAL, CENTRAL CONTACT CRIMP TOOL
							CT150-1C-D*ML	-	FOR COAXIAL, EXTERNAL SLEEVE CRIMP TOOL

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D*ML	D*C-20-24P-PKG100	Pin			#28 to #24	φ 1.0 to 1.5	CT150-2-D*C	–	FOR SIGNAL
						φ 0.8 to 1.3	CT150-2-D*Cmk2	–	
	D*C-20-24S-PKG100	Socket				φ 1.0 to 1.5	CT150-2-D*C	–	
						φ 0.8 to 1.3	CT150-2-D*Cmk2	–	
	D*C-20-22P-PKG100	Pin			#24 to #22	φ 1.2 to 1.5	CT150-2-D*C	–	
	D*C-20-22S-PKG100	Socket							
	D*C-20-18P-PKG100	Pin			#22 to #18	φ 1.95 max	CT150-2B-D*C	–	
	D*C-20-18S-PKG100	Socket							

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL		REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)	BODY	LOCATOR	
D*U	D*C-20-24P-PKG100	Pin		#28 to #24	φ 1.0 to 1.5	CT150-2-D*C	–	PRESS CONTACT
					φ 0.8 to 1.3	CT150-2-D*Cmk2	–	
	D*C-20-24S-PKG100	Socket			φ 1.0 to 1.5	CT150-2-D*C	–	
					φ 0.8 to 1.3	CT150-2-D*Cmk2	–	
	D*C-20-22P-PKG100	Pin		#24 to #22	φ 1.2 to 1.5	CT150-2-D*C	–	
	D*C-20-22S-PKG100	Socket						
	D*C-20-18P-PKG100	Pin		#22 to #18	φ 1.95 max	CT150-2B-D*C	–	
	D*C-20-18S-PKG100	Socket						

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	030-50641	Pin		#30 to #26		M22520/2-01	JP-D*C-20-20	MACHINE CONTACT
	030-50640	Socket						
	030-50635	Pin		#24 to #20				
	030-50634	Socket						
	030-1954-000	Pin		#22*two pieces, #18		M22520/1-01	TH185	
	030-1955-000	Socket						

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL		REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)	BODY	LOCATOR	
D02	D02-22-22P-PKG100	Pin		#24 to #22	φ 1.1 to 1.3	CT150-2-D02	–	PRESS CONTACT
	D02-22-22S-PKG100	Socket						
	D02-22-26P-PKG100	Pin		#28 to #26	φ 0.8 to 1.0			
	D02-22-26S-PKG100	Socket						
	030-51451	Pin		#24 to #22		M22520/2-01	JP-D02	MACHINE CONTACT
	030-51453	Socket						
	030-51452	Pin		#28 to #26				
	030-51454	Socket						

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
D02-M15	D02-22-22P-PKG100	Pin		#24 to #22	φ 1.1 to 1.3	CT150-2-D02	
	D02-22-22S-PKG100	Socket					
	D02-22-26P-PKG100	Pin		#28 to #26	φ 0.8 to 1.0		
	D02-22-26S-PKG100	Socket					

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
FI	FI-C3-A1-15000	Socket		#32 to #28	φ 0.5 to 0.9	CT150-4C-FI	

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SERIES	CONTACT PART NUMBER	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
		CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
FI-E	FI-XC3A-1-15000		#36 to #30	φ 0.45 to 0.75	CT150-4C-FIX	

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SERIES	CONTACT PART NUMBER	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
		CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
FI-X	FI-XC3A-1-15000		#36 to #30	φ 0.45 to 0.75	CT150-4C-FIX	

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
HV	IL-Z-C1-A-7000	Socket		#26 to #22	φ 1.2 to 2.3	CT150-4-ILZ1	

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
	IL-C2-10000	Socket		0.08 to 0.13	#28 to #26	φ 1.0 to 1.3	CT150-1-IL	TIN PLATING CONTACT
				0.13 to 0.20	#26 to #24	φ 1.2 to 1.5	CT150-1B-IL	
				0.20 to 0.32	#24 to #22	φ 1.4 to 1.7	CT150-1C-IL	
			Shielded					

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IL			wire	0.52	#20	–	CT150-1D-IL	
	IL-C2-1-10000	Socket		0.08 to 0.13	#28 to #26	φ 1.0 to 1.3	CT150-1-IL	PARTIAL GOLD PLATING CONTACT
				0.13 to 0.20	#26 to #24	φ 1.2 to 1.5	CT150-1B-IL	
				0.20 to 0.32	#24 to #22	φ 1.4 to 1.7	CT150-1C-IL	
			Shielded wire	0.52	#20	–	CT150-1D-IL	

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
IL-AG5	IL-AG5-PC1-5000	Pin	AV AVS AVSS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	CT150-1-AG5	
			AVS AVSS	0.85	#18			
	IL-AG5-C1-5000	Socket	AV AVS AVSS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	CT150-1-AG5	
			AVS AVSS	0.85	#18			

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
IL-AG9	IL-AG5-PC1-5000	Pin	AV AVS AVSS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	CT150-1-AG5	
			AVS AVSS	0.85	#18			
			AV AVS	0.3 to 0.5	#22 to			

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	IL-AG5-C1-5000	Socket	AVSS		#20	φ 1.4 to 2.4	CT150-1-AG5	
			AVS AVSS	0.85	#18			

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
IL-G	IL-G-C2-SC-10000	Socket			#28 to #26	φ 1.0 to 1.3	CT150-1-ILG	
					#26 to #24	φ 1.2 to 1.5	CT150-1B-ILG	
					#24 to #22	φ 1.4 to 1.7	CT150-1C-ILG	
			Shielded wire		#20	–	CT150-1D-ILG	

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
IL-S	IL-S-C2-S-10000	Socket		#28 to #26	φ 1.0 to 1.3	CT150-2-ILS	
				#26 to #24	φ 1.2 to 1.6	CT150-4-ILS	
				#28 to #26	φ 0.7 to 1.0	CT150-2-ILSmk2	
				#26 to #24	φ 0.9 to 1.2		

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
IL-Z	IL-Z-C3-A-15000	Socket		SAME AS #32 to #30	φ 0.5 to 0.8	CT150-4C-ILZ	

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				SAME AS #28	φ 0.7 to 1.0		

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
JB1	D02-22-22P-10000	Pin		#24 to #22	φ 1.1 to 1.3	CT150-2-D02	REEL
	D02-22-22P-PKG100						PIECE
	D02-22-26P-10000			#28 to #26	φ 0.8 to 1.0		REEL
	D02-22-26P-PKG100						PIECE
	D02-22-22S-10000	Socket		#24 to #22	φ 1.1 to 1.3		REEL
	D02-22-22S-PKG100						PIECE
	D02-22-26S-10000			#28 to #26	φ 0.8 to 1.0		REEL
	D02-22-26S-PKG100						PIECE

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
JL02	ST-GTC-16P1-3500	Pin	0.2 to 0.5	#24 to #20	φ 3.7 max	CT160-3-GTC	REEL
	031-50965-010						PIECE
	ST-GTC-16S1-3500	Socket					REEL
	031-50968-010						PIECE
	ST-GTC-16P2-3500	Pin	0.5 to 1.25	#20 to #16	φ 3.7 max	CT160-3B-GTC	REEL
	031-50966-010						PIECE
	ST-GTC-16S2-3500	Socket					REEL
	031-50969-010						PIECE
	ST-GTC-16P3-3500	Pin	1.25 to 2.0	#16 to #14	φ 3.7 max	CT160-3C-GTC	REEL
	031-50967-010						PIECE
	ST-GTC-16S3-3500	Socket					REEL
	031-50970-010						PIECE
	031-51743-010	Pin		#28 to			PIECE

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	031-51744-010	Socket	0.08 to 0.13	#26	φ 1.1 to 1.5	CT150-1-GTC	PIECE

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL			REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)	BODY	LOCATOR	STOPPER CAP	
JL05	ST-JL05-20P-C1-100	Pin	0.3 to 0.8	#22 to #18	φ 2.3 max	CT150-2C-JL05	–	–	PIECE
	ST-JL05-20P-C1-10000								REEL
	ST-JL05-20S-C1-100	Socket							PIECE
	ST-JL05-20S-C1-10000								REEL
	ST-JL05-20P-C2-100	Pin	0.13 to 0.3	#26 to #22	φ 1.2 to 1.7	CT150-2B-JL05	–	–	PIECE
	ST-JL05-20P-C2-10000								REEL
	ST-JL05-20S-C2-100	Socket							PIECE
	ST-JL05-20S-C2-10000								REEL
	ST-JL05-16P-C1-100	Pin	1.25 to 2.0	#16 to #14	φ 3.8 max	CT160-3C-JL05	–	–	PIECE
	ST-JL05-16P-C1-3500								REEL
	ST-JL05-16S-C1-100	Socket							PIECE
	ST-JL05-16S-C1-3500								REEL
	ST-JL05-16P-C2-100	Pin	0.5 to 1.25	#20 to #16	φ 3.8 max	CT160-3B-JL05	–	–	PIECE
	ST-JL05-16P-C2-3500								REEL
	ST-JL05-16S-								

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	C2-100	Socket							PIECE
	ST-JL05-16S-C2-3500								REEL
	ST-JL05-16P-C3-100	Pin	0.2 to 0.5	#24 to #20	φ 3.8 max	CT160-3-JL05	–	–	PIECE
	ST-JL05-16P-C3-3500								REEL
	ST-JL05-16S-C3-100	Socket							PIECE
	ST-JL05-16S-C3-3500								REEL
	CONT-JL05-12P-C1-10	Pin	1.25 to 3.5	#16 to #12	φ 4.65 max	M22520/1-01	JP-JL05-12	–	MACHINE CONTACT
	CONT-JL05-12S-C1-10	Socket							
	CONT-JL05-08P-C1-10	Pin	5.5 to 8	#10 to #8	φ 7.25 max	JCT-16128-3	L-JL05-8	GT8	
	CONT-JL05-08S-C1-10	Socket							
	CONT-JL05-08P-C2-10	Pin	3.5 to 5.5	#12 to #10	φ 7.25 max			8	
	CONT-JL05-08S-C2-10	Socket							

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
LY	LY10-C1-A1-10000	Socket		#26 to #22	φ 0.8 to 1.3	CT150-4-LY1	GOLD PLATING CONTACT
	LY10-C1-5-10000						TIN PLATING CONTACT
	LY10-C2-A1-10000			#30 to #26	φ 0.7 to 1.2	CT150-4-LY2	GOLD PLATING CONTACT
							TIN PLATING

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	LY10-C2-5-10000						CONTACT

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL		REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)	BODY	LOCATOR	
ME03	ME03-HSC1-1	Socket		#12, #10	φ 5.5 max	M22520/1-01	JP-ME8	FOR POWER
	ME03-SC2-1-5000	Socket		#24	φ 1.3 to 1.5	CT150-2-ME03	–	FOR SIGNAL
				#28 to #26	φ 1.1 to 1.4			
	ME03-SC1-1-5000	Socket		#22	φ 1.5 to 1.7	CT150-2B-ME03	–	FOR SIGNAL
				#24	φ 1.3 to 1.5			

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
MX10	MX10-SG-PC2-1E-5000	Pin	AVS	0.3	#22	φ 1.9	CT160-3-MX10P2	
			AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 1.9		CROSS-SECTION AREA OF CONDUCTOR 0.3 to 0.5 mm^2
							CT160-3B-MX10P2	CROSS-SECTION AREA OF CONDUCTOR 0.5TO0.85 mm^2
			AVSS fTA AVSSX fTA	0.5 to 0.75	#20 to #19	φ 1.6 to 1.9		
	MX10-SG-C2-1E-3500	Socket	AVS	0.3	#22	φ 1.9	CT160-3-MX10	
			AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 1.9		
			AVSS fTA AVSSX fTA	0.5 to 0.75	#20 to #19	φ 1.6 to 1.9		

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
MX12	M12S04K953	Socket	AVS AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.6	CT160-3-W2C2	
	M12S04K921E	Socket						
	M12S04K954	Socket	AVS AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 2.3	CT160-3-W2C3	
	M12S04K922E	Socket						

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
MX17	MX10-SG-PC2-1E-5000	Pin	AVS	0.3	#22	φ 1.9	CT160-3-MX10P2	
			AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 1.9		CROSS-SECTION AREA OF CONDUCTOR 0.3 to 0.5 mm^2
							CT160-3B-MX10P2	CROSS-SECTION AREA OF CONDUCTOR 0.5TO0.85 mm^2
			AVSS fTA AVSSX fTA	0.5 to 0.75	#20 to #19	φ 1.6 to 1.9		
	M17S03K951	Socket	AVSS fTA	0.5	#20	φ 1.7 to 1.9	CT160-3-MX10	TIN PLATING CONTACT
			AVSS CAVS	0.3 to 0.5	#22 to #20	φ 1.4 to 1.9		
	M17S03K911		AVSS fTA	0.5	#20	φ 1.7 to 1.9		GOLD PLATING CONTACT
			AVSS CAVS	0.3 to 0.5	#22 to #20	φ 1.4 to 1.9		

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		

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MX23	M23S05K351	Socket	AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.2	CT160-3B-MX23

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)	BODY	
MX5	MX5-SG-C1-5000	Socket	AVS AVSS AVX	0.5 to 0.85	#20 to #18	φ 1.2 to 2.2	-	CONTACT FOR SIGNAL
	MX5-B-SG-C2-5000	Socket	AVS AVSS AVX	0.2 to 0.5	#24 to #20		CT160-3-MX52	
	MX5-PW-C0-4000	Socket	AVSS	1.25, 2	#16, #14	φ 2.2 to 2.9	-	CONTACT FOR POWER
			AVS AVX	1.25	#16			
	MX5-B-PW-C1-4000	Socket	AVS AVSS AVX	0.5 to 1.25	#20 to #16	φ 1.6 to 2.9	CT160-3-MX51	
	MX5-B-PW-C2-4000	Socket	AVS AVSS AVX	0.3 to 0.5	#22 to #20	φ 1.4 to 2.2	-	

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
	MX5-SG-PC2-6000	Pin	AVS AVSS AVX	0.2 to 0.5	#24 to #20	φ 1.2 to 2.2	PLEASE CONTACT US.	CONTACT FOR SIGNAL
	MX5-PW-PC1-5500	Pin	AVS AVSS AVX	0.5 to 1.25	#20 to #16	φ 1.6 to 2.9	PLEASE CONTACT US.	CONTACT FOR POWER
	MX5-SG-C1-5000	Socket	AVS AVSS	0.2 to 0.85	#20 to	φ 1.2 to 2.2	-	

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MX5-A			AVX		#18			CONTACT FOR SIGNAL
	MX5-B-SG-C2-5000	Socket	AVS AVSS AVX	0.2 to 0.5	#24 to #20	φ 1.2 to 2.2	CT160-3-MX52	
	MX5-PW-C0-4000	Socket	AVSS	1.25, 2	#16, #14	φ 2.2 to 2.9	–	CONTACT FOR POWER
			AVS AVX	1.25	#16			
	MX5-B-PW-C1-4000	Socket	AVS AVSS AVX	0.5 to 1.25	#20 to #16	φ 1.6 to 2.9	CT160-3-MX51	
	MX5-B-PW-C2-4000	Socket	AVS AVSS AVX	0.3 to 0.5	#22 to #20	φ 1.4 to 2.2	–	

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
MX7	MX7-SGC3-7000	Socket	AVS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.1	CT160-3-MX73	CONTACT FOR SIGNAL
			AVSS	0.3 to 0.85	#22 to #18			
	MX7-PWC2-4500	Socket	AVS AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.6	CT160-3-MX72	CONTACT FOR POWER

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE				HAND CRIMPING TOOL	REMARKS
			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
	MX9-PC1-1E-3500	Pin	AVX fTA	0.75	#19	φ 2.2	–	
			AVS fTA	0.75	#19	φ 2.1		
			AVX fTA					

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MX9			AVS fTA	0.5	#20	φ 2.0		
			AVSS fTA CAVS	0.5	#20	φ 1.6		
	MX9-SC1-1E-3500	Socket	AVX fTA	0.75	#19	φ 2.2	CT150-1-MA1E	
			AVS fTA	0.75	#19	φ 2.1		
			AVX fTA AVS fTA	0.5	#20	φ 2.0		
			AVSS fTA CAVS	0.5	#20	φ 1.6		

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
PS	030-51307-001	Socket	0.20 to 0.38	#24 to #22	φ 1.3 to 1.6	CT150-1G-PSSF	
	030-51304-001		0.08 to 0.20	#28 to #24	φ 0.8 to 1.2	CT150-1-PSSF	
	030-51720-001		0.0013 to 0.092	#28	φ 0.8 to 1.2	CT150-2B-SF3	
				#30	φ 0.6 to 1.0		
				#36 to #32	φ 0.4 to 0.8	CT150-2-SF3	

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL	REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)		
				#28 to #26	φ 1.0 to 1.3		

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PS-LA	PS-SLA-C2-1-100	Socket		#26 to #24	φ 1.2 to 1.6	CT150-2-PSSLA-B	

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL		REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)	BODY	LOCATOR	
QE	031-50565	Pin	0.5 to 1.3	#20 to #16		M22520/1-01	JP-QE-16-16	
	031-50675	Socket						
	031-50566	Pin	0.2 to 0.5	#24 to #20				CONTACT SIZE: 16-20A
	031-50676	Socket						
	031-50567	Pin	0.2 to 0.5	#24 to #20				CONTACT SIZE: 16-20
	031-50677	Socket						

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SERIES	CONTACT PART NUMBER	CONTACT TYPE	APPLICABLE ELECTRIC WIRE			HAND CRIMPING TOOL		REMARKS
			CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm)	BODY	LOCATOR	
QX	030-50635	Pin	0.2 to 0.5	#24 to #20	φ 2.5 max	M22520/2-01	JP-D*C-20-20	MACHINE CONTACT
	030-50634	Socket						
	030-50641	Pin	0.05 to 0.13	#30 to #26				
	030-50640	Socket						
	D*C-20-18P-PKG100	Pin	0.3 to 0.8	#22 to #18	φ 2.5 max	CT150-2B-D*C	–	PRESS CONTACT
	D*C-20-18S-PKG100	Socket						
	D*C-20-22P-PKG100	Pin	0.2 to 0.3	#24 to #22	φ 1.2 to 1.7	CT150-2-D*C	–	
	D*C-20-22S-PKG100	Socket						
	D*C-20-24P-PKG100	Pin	0.08 to 0.2	#28 to #24	φ 0.8 to 1.3	CT150-2-D*CMK2	–	
					φ 1.0 to 1.5	CT150-2-D*C		
						CT150-2-		

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	D*C-20-24S-PKG100	Socket			φ 0.8 to 1.3	D*CMK2	–	
					φ 1.0 to 1.5	CT150-2-D*C		

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CONTACT PART NUMBER

CONTACT PART NUMBER	CONTACT TYPE	SERIES	HAND CRIMPING TOOL			APPLICABLE ELECTRIC WIRE				REMARKS
			BODY	LOCATOR	STOPPER CAP	TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm^2)	
030-1954-000	Pin	D*U	M22520/1-01	TH185	–			#22*two pieces #18		
030-1955-000	Socket	D*U	M22520/1-01	TH185	–			#22*two pieces #18		
030-50634	Socket	D*U	M22520/2-01	JP-D*C-20-20	–			#24 to #20		
		QX					0.2 to 0.5	#24 to #20	φ 2.5 max	
030-50635	Pin	D*U	M22520/2-01	JP-D*C-20-20	–			#24 to #20		
		QX					0.2 to 0.5	#24 to #20	φ 2.5 max	
030-50640	Socket	D*U	M22520/2-01	JP-D*C-20-20	–			#30 to #26		
		QX					0.05 to 0.13	#30 to #26	φ 2.5 max	
030-50641	Pin	D*U	M22520/2-01	JP-D*C-20-20	–			#30 to #26		
		QX					0.05 to 0.13	#30 to #26	φ 2.5 max	
030-51304-001	Socket	PS	CT150-1-PSSF	–	–		0.08 to 0.20	#28 to #24	φ 0.8 to 1.2	
030-51307-001	Socket		CT150-1G-PSSF	–	–		0.20 to 0.38	#24 to #22	φ 1.3 to 1.6	
030-51451	Pin							#24 to #22		
030-51452	Pin							#28 to #26		

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030-51453	Socket	D02	M22520/2-01	JP-D02	-			#24 to #22		
030-51454	Socket							#28 to #26		
030-51720-001	Socket	PS	CT150-2-SF3	-	-		0.0013 to 0.092	#36 to #32	φ 0.4 to 0.8	
			CT150-2B-SF3	-	-			#30	φ 0.6 to 1.0	
								#28	φ 0.8 to 1.2	
031-1007-054	Socket	D*MA	M22520/2-01	JP-D*MA-20-18	-			#22*two pieces		
								#18		
031-50287	Socket	D*MA	M22520/2-01	JP-D*MA-20-20	-			#30 to #26		
031-50565	Pin	QE	M22520/1-01	JP-QE-16-16	-		0.5 to 1.3	#20 to #16		
031-50566	Pin				-		0.2 to 0.5	#24 to #20		
031-50567	Pin				-		0.2 to 0.5	#24 to #20		
031-50675	Socket				-		0.5 to 1.3	#20 to #16		
031-50676	Socket				-		0.2 to 0.5	#24 to #20		
031-50677	Socket				-		0.2 to 0.5	#24 to #20		
031-50965-010	Pin	JL02	CT160-3-GTC	-	-		0.2 to 0.5	#24 to #20	φ 3.7 max	
031-50966-010			CT160-3B-GTC	-	-		0.5 to 1.25	#20 to #16		
031-50967-010			CT160-3C-GTC	-	-		1.25 to 2.0	#16 to #14		
031-50968-010	Socket		CT160-3-GTC	-	-		0.2 to 0.5	#24 to #20		
031-50969-010			CT160-3B-GTC	-	-		0.5 to 1.25	#20 to #16		
031-50970-010			CT160-3C-GTC	-	-		1.25 to 2.0	#16 to #14		
031-5130-000	Socket	D*MA	M22520/2-01	JP-D*MA-20-20	-			#24 to #20		
031-51743-010	Pin	JL02	CT150-1-GTC	-	-		0.08 to 0.13	#28 to #26	φ 1.1 to 1.5	

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031-51744-010	Socket									
330-50264	Pin	D*MA	M22520/2-01	JP-D*MA-20-20	-			#30 to #26		
330-5291-055				JP-D*MA-20-18	-			#22*two pieces		
								#18		
330-5291-900				JP-D*MA-20-20	-			#24 to #20		
CONT-JL05-08P-C1-10	Pin	JL05	JCT-16128-3	L-JL05-8	GT8		5.5 to 8	#10 to #8	φ 7.25 max	
CONT-JL05-08P-C2-10					8		3.5 to 5.5	#12 to #10		
CONT-JL05-08S-C1-10	Socket				GT8		5.5 to 8	#10 to #8		
CONT-JL05-08S-C2-10					8		3.5 to 5.5	#12 to #10		
CONT-JL05-12P-C1-10	Pin		M22520/1-01	JP-JL05-12	-		1.25 to 3.5	#16 to #12	φ 4.65 max	
CONT-JL05-12S-C1-10	Socket									
D*C-20-18P-PKG100	Pin	D*ML	CT150-2B-D*C	-	-			#22 to #18	φ 1.95 max	
		D*U								
		QX					0.3 to 0.8		φ 2.5 max	
D*C-20-18S-PKG100	Socket	D*ML	CT150-2B-D*C	-	-			#22 to #18	φ 1.95 max	
		D*U								
		QX					0.3 to 0.8		φ 2.5 max	
D*C-20-22P-PKG100	Pin	D*ML	CT150-2-D*C	-	-			#24 to #22	φ 1.2 to 1.5	
		D*U								
		QX					0.2 to 0.3		φ 1.2 to 1.7	
D*C-20-22S-PKG100	Socket	D*ML	CT150-2-D*C	-	-			#24 to #22	φ 1.2 to 1.5	
		D*U								
		QX					0.2 to 0.3		φ 1.2 to 1.7	

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D*C-20-24P-PKG100	Pin	D*ML	CT150-2-D*Cmk2	–	–			#28 to #24	φ 0.8 to 1.3	
			CT150-2-D*C	–	–				φ 1.0 to 1.5	
		D*U	CT150-2-D*Cmk2	–	–				φ 0.8 to 1.3	
			CT150-2-D*C	–	–				φ 1.0 to 1.5	
		QX	CT150-2-D*CMK2	–	–		0.08 to 0.2		φ 0.8 to 1.3	
			CT150-2-D*C	–	–				φ 1.0 to 1.5	
D*C-20-24S-PKG100	Socket	D*ML	CT150-2-D*Cmk2	–	–			#28 to #24	φ 0.8 to 1.3	
			CT150-2-D*C	–	–				φ 1.0 to 1.5	
		D*U	CT150-2-D*Cmk2	–	–				φ 0.8 to 1.3	
			CT150-2-D*C	–	–				φ 1.0 to 1.5	
		QX	CT150-2-D*C	–	–		0.08 to 0.2		φ 1.0 to 1.5	
			CT150-2-D*CMK2	–	–				φ 0.8 to 1.3	
D02-22-22P-10000	Pin	JB1	CT150-2-D02	–	–			#24 to #22	φ 1.1 to 1.3	
D02-22-22P-PKG100	Pin	D02 D02-M15 JB1	CT150-2-D02	–	–			#24 to #22	φ 1.1 to 1.3	
D02-22-22S-10000	Socket	JB1	CT150-2-D02	–	–			#24 to #22	φ 1.1 to 1.3	
D02-22-22S-	Socket	D02 D02-	CT150-2-	–	–			#24 to #22	φ 1.1 to 1.3	

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PKG100		M15 JB1	D02							
D02-22-26P-10000	Pin	JB1	CT150-2-D02	–	–			#28 to #26	φ 0.8 to 1.0	
D02-22-26P-PKG100	Pin	D02 D02-M15 JB1	CT150-2-D02	–	–			#28 to #26	φ 0.8 to 1.0	
D02-22-26S-10000	Socket	JB1	CT150-2-D02	–	–			#28 to #26	φ 0.8 to 1.0	
D02-22-26S-PKG100	Socket	D02 D02-M15 JB1	CT150-2-D02	–	–			#28 to #26	φ 0.8 to 1.0	
DML-CPSC-3R	Pin	D*ML	M22520/2-01	JP-D*ML	–	1.5C2V			φ 2.9	CENTRAL CONTACT CRIMP TOOL
			CT150-1C-D*ML	–	–					EXTERNAL SLEEVE CRIMP TOOL
DML-CRSC-3R	Socket	D*ML	M22520/2-01	JP-D*ML	–	1.5C2V			φ 2.9	CENTRAL CONTACT CRIMP TOOL
			CT150-1C-D*ML	–	–					EXTERNAL SLEEVE CRIMP TOOL
FI-C3-A1-15000	Socket	FI	CT150-4C-FI	–	–			#32 to #28	φ 0.5 to 0.9	
FI-XC3A-1-15000		FI-E FI-X	CT150-4C-FIX	–	–			#36 to #30	φ 0.45 to 0.75	
		IL-AG5				AV AVS AVSS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	
						AVS	0.85	#18		

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IL-AG5-C1-5000	Socket		CT150-1-AG5	–	–	AVSS				
		IL-AG9				AV	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	
						AVS				
						AVSS				
						AVS	0.85	#18		
						AVSS				
IL-AG5-PC1-5000	Pin	IL-AG5	CT150-1-AG5	–	–	AV	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	
						AVS				
						AVSS				
						AVS	0.85	#18		
						AVSS				
		IL-AG9				AV	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	
						AVS				
						AVSS				
						AVS	0.85	#18		
						AVSS				
IL-C2-10000	Socket	IL	CT150-1-IL	–	–		0.08 to 0.13	#28 to #26	φ 1.0 to 1.3	
			CT150-1B-IL	–	–		0.13 to 0.20	#26 to #24	φ 1.2 to 1.5	
			CT150-1C-IL	–	–		0.20 to 0.32	#24 to #22	φ 1.4 to 1.7	
			CT150-1D-IL	–	–	Shielded wire	0.52	#20	–	
IL-C2-1-10000	Socket	IL	CT150-1-IL	–	–		0.08 to 0.13	#28 to #26	φ 1.0 to 1.3	
			CT150-1B-IL	–	–		0.13 to 0.20	#26 to #24	φ 1.2 to 1.5	
			CT150-1C-IL	–	–		0.20 to 0.32	#24 to #22	φ 1.4 to 1.7	
			CT150-1D-IL	–	–	Shielded wire	0.52	#20	–	
IL-G-C2-SC-10000	Socket	IL-G	CT150-1-ILG	–	–			#28 to #26	φ 1.0 to 1.3	
			CT150-1B-ILG	–	–			#26 to #24	φ 1.2 to 1.5	
			CT150-1C-ILG	–	–			#24 to #22	φ 1.4 to 1.7	

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			CT150-1D-ILG	–	–	Shielded wire		#20		
IL-S-C2-S-10000	Socket	IL-S	CT150-2-ILSmk2	–	–			#28 to #26	φ 0.7 to 1.0	
			CT150-2-ILS	–	–				φ 1.0 to 1.3	
			CT150-2-ILSmk2	–	–			#26 to #24	φ 0.9 to 1.2	
			CT150-4-ILS	–	–				φ 1.2 to 1.6	
IL-Z-C1-A-7000	Socket	HV	CT150-4-ILZ1	–	–			#26 to #22	φ 1.2 to 2.3	
IL-Z-C3-A-15000	Socket	IL-Z	CT150-4C-ILZ	–	–			Same as #32 to #30	φ 0.5 to 0.8	
								Same as #28	φ 0.7 to 1.0	
LY10-C1-5-10000	Socket	LY	CT150-4-LY1	–	–			#26 to #22	φ 0.8 to 1.3	
LY10-C1-A1-10000	Socket	LY	CT150-4-LY1	–	–			#26 to #22	φ 0.8 to 1.3	
LY10-C2-5-10000	Socket	LY	CT150-4-LY2	–	–			#30 to #26	φ 0.7 to 1.2	
LY10-C2-A1-10000	Socket	LY	CT150-4-LY2	–	–			#30 to #26	φ 0.7 to 1.2	
M12S04K921E	Socket	MX10	CT160-3-W2C2	–	–	AVS AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.6	
M12S04K922E	Socket	MX10	CT160-3-W2C3	–	–	AVS AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 2.3	
M12S04K953	Socket	MX10	CT160-3-W2C2	–	–	AVS AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.6	
M12S04K954	Socket	MX10	CT160-3-W2C3	–	–	AVS AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 2.3	
M17S03K911	Socket	MX17	CT160-3-MX10	–	–	AVSS CAVS	0.3 to 0.5	#22 to #20	φ 1.4 to 1.9	

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						AVSS fTA	0.5	#20	φ 1.7 to 1.9	
M17S03K951	Socket	MX17	CT160-3-MX10	–	–	AVSS	0.3 to 0.5	#22 to #20	φ 1.4 to 1.9	
						CAVS				
						AVSS fTA	0.5	#20	φ 1.7 to 1.9	
M23S05K351	Socket	MX23	CT160-3B-MX23	–	–	AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.2	
ME03-HSC1-1	Socket	ME03	M22520/1-01	JP-ME8			AWG #12, #10	φ 5.5 max		
ME03-SC1-1-5000	Socket		CT150-2B-ME03	–	–		AWG #24	φ 1.3 to 1.5		
							AWG #22	φ 1.5 to 1.7		
ME03-SC2-1-5000	Socket		CT150-2-ME03	–	–		AWG #28 to #26	φ 1.1 to 1.4		
							AWG #24	φ 1.3 to 1.5		
MX10-SG-C2-1E-3500	Socket	MX10	CT160-3-MX10	–	–	AVS	0.3	#22	φ 1.9	
						AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 1.9	
						AVSS fTA	0.5 to 0.75	#20 to #19	φ 1.6 to 1.9	
						AVSSX fTA				
MX10-SG-PC2-1E-5000	Pin	MX10	CT160-3-MX10P2	–	–	AVS	0.3	#22	φ 1.9	
						AVSS	0.3 to 0.5	#22 to #18	φ 1.4 to 1.9	
			CT160-3B-MX10P2	–	–		0.5TO0.85			
						AVSS fTA	0.5 to 0.75	#20 to #19	φ 1.6 to 1.9	
						AVSSX fTA				
			CT160-3-MX10P2	–	–	AVS	0.3	#22	φ 1.9	
						AVSS	0.3 to 0.5	#22 to #18	φ 1.4 to 1.9	
							0.5 to 0.85			

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		MX17	CT160-3B-MX10P2	–	–	AVSS fTA AVSSX fTA	0.5 to 0.75	#20 to #19	φ 1.6 to 1.9	
MX5-B-PW-C1-4000	Socket	MX5 MX5-A	CT160-3-MX51	–	–	AVS AVSS AVX	0.5 to 1.25	#20 to #16	φ 1.6 to 2.9	
MX5-B-PW-C2-4000	Socket	MX5 MX5-A	–	–	–	AVS AVSS AVX	0.3 to 0.5	#22 to #20	φ 1.4 to 2.2	
MX5-B-SG-C2-5000	Socket	MX5 MX5-A	CT160-3-MX52	–	–	AVS AVSS AVX	0.2 to 0.5	#24 to #20	φ 1.2 to 2.2	
MX5-PW-C0-4000	Socket	MX5	–	–	–	AVSS	1.25 2	#16 #14	φ 2.2 to 2.9	
						AVS AVX	1.25	#16	φ 2.2 to 2.9	
		MX5-A	–	–	–	AVSS	1.25 2	#16 #14	φ 2.2 to 2.9	
						AVS AVX	1.25	#16	φ 2.2 to 2.9	
MX5-PW-PC1-5500	Pin	MX5-A	PLEASE CONTACT US.			AVS AVSS AVX	0.5 to 1.25	#20 to #16	φ 1.6 to 2.9	
MX5-SG-C1-5000	Socket	MX5 MX5-A	–	–	–	AVS AVSS AVX	0.2 to 0.85 0.5 to 0.85	#20 to #18	φ 1.2 to 2.2	
MX5-SG-PC2-6000	Pin	MX5-A	PLEASE CONTACT US.			AVS AVSS AVX	0.2 to 0.5	#24 to #20	φ 1.2 to 2.2	

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MX7-PWC2-4500	Socket	MX7	CT160-3-MX72	–	–	AVS AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.6	
MX7-SGC3-7000	Socket	MX7	CT160-3-MX73	–	–	AVS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.1	
						AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 2.1	
MX9-PC1-1E-3500	Pin	MX9	–	–	–	AVSS fTA CAVS	0.5	#20	φ 1.6	
						AVX fTA AVS fTA	0.5	#20	φ 2.0	
						AVS fTA	0.75	#19	φ 2.1	
						AVX fTA	0.75	#19	φ 2.2	
MX9-SC1-1E-3500	Socket	MX9	CT150-1-MA1E	–	–	AVSS fTA CAVS	0.5	#20	φ 1.6	
						AVX fTA AVS fTA	0.5	#20	φ 2.0	
						AVS fTA	0.75	#19	φ 2.1	
						AVX fTA	0.75	#19	φ 2.2	
PS-SLA-C2-1-100	Socket	PS-LA	CT150-2-PSSLA-B	–	–			#28 to #26	φ 1.0 to 1.3	
								#26 to #24	φ 1.2 to 1.6	
ST-GTC-16P1-3500	Pin	JL02	CT160-3-GTC	–	–		0.2 to 0.5	#24 to #20	φ 3.7 max	
ST-GTC-16P2-3500			CT160-3B-GTC	–	–		0.5 to 1.25	#20 to #16	φ 3.7 max	
ST-GTC-16P3-3500			CT160-3C-GTC	–	–		1.25 to 2.0	#16 to #14	φ 3.7 max	
ST-GTC-16S1-3500	Socket		CT160-3-GTC	–	–		0.2 to 0.5	#24 to #20	φ 3.7 max	
ST-GTC-16S2-3500			CT160-3B-GTC	–	–		0.5 to 1.25	#20 to #16	φ 3.7 max	
ST-GTC-16S3-3500			CT160-3C-GTC	–	–		1.25 to 2.0	#16 to #14	φ 3.7 max	

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ST-JL05-16P-C1-100	Pin	JL05	CT160-3C-JL05	–	–		1.25 to 2.0	#16 to #14	φ 3.8 max	
ST-JL05-16P-C1-3500										
ST-JL05-16P-C2-100			CT160-3B-JL05	–	–		0.5 to 1.25	#20 to #16	φ 3.8 max	
ST-JL05-16P-C2-3500										
ST-JL05-16P-C3-100			CT160-3-JL05	–	–		0.2 to 0.5	#24 to #20	φ 3.8 max	
ST-JL05-16P-C3-3500										
ST-JL05-16S-C1-100	Socket		CT160-3C-JL05	–	–		1.25 to 2.0	#16 to #14	φ 3.8 max	
ST-JL05-16S-C1-3500										
ST-JL05-16S-C2-100			CT160-3B-JL05	–	–		0.5 to 1.25	#20 to #16	φ 3.8 max	
ST-JL05-16S-C2-3500										
ST-JL05-16S-C3-100			CT160-3-JL05	–	–		0.2 to 0.5	#24 to #20	φ 3.8 max	
ST-JL05-16S-C3-3500										
ST-JL05-20P-C1-100	Pin		CT150-2C-JL05	–	–		0.3 to 0.8	#22 to #18	φ 2.3 max	
ST-JL05-20P-C1-10000										
ST-JL05-20P-C2-100			CT150-2B-JL05	–	–		0.13 to 0.3	#26 to #22	φ 1.2 to 1.7	
ST-JL05-20P-C2-10000										
ST-JL05-20S-C1-100			CT150-2C-JL05	–	–		0.3 to 0.8	#22 to #18	φ 2.3 max	

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ST-JL05-20S-C1-10000	Socket									
ST-JL05-20S-C2-100			CT150-2B-JL05	–	–		0.13 to 0.3	#26 to #22	φ 1.2 to 1.7	
ST-JL05-20S-C2-10000										

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CRIMP TOOL DESCRIPTION

HAND CRIMPING TOOL			CONTACT PART NUMBER	SERIES	APPLICABLE ELECTRIC WIRE				REMARKS
TOOL DESCRIPTION	LOCATOR	STOPPER CAP			TYPE	CROSS-SECTION AREA OF CONDUCTOR (mm^2)	AWG No.	INSULATION OUTER DIA. (mm^2)	
CT150-1-AG5	–	–	IL-AG5-C1-5000	IL-AG5	AV AVS AVSS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	
					AVS AVSS	0.85	#18		
				IL-AG9	AV AVS AVSS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	
					AVS AVSS	0.85	#18		
			IL-AG5-PC1-5000	IL-AG5	AV AVS AVSS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	
					AVS AVSS	0.85	#18		
				IL-AG9	AV AVS AVSS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.4	
					AVS				

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					AVSS	0.85	#18		
CT150-1-GTC	–	–	031-51743-010	JL02		0.08 to 0.13	#28 to #26	φ 1.1 to 1.5	
			031-51744-010						
CT150-1-IL	–	–	IL-C2-10000	IL		0.08 to 0.13	#28 to #26	φ 1.0 to 1.3	
			IL-C2-1-10000						
CT150-1-ILG	–	–	IL-G-C2-SC-10000	IL-G			#28 to #26	φ 1.0 to 1.3	
CT150-1-MA1E	–	–	MX9-SC1-1E-3500	MX9	AVSS fTA CAVS	0.5	#20	φ 1.6	
					AVX fTA AVS fTA	0.5	#20	φ 2.0	
					AVS fTA	0.75	#19	φ 2.1	
					AVX fTA	0.75	#19	φ 2.2	
CT150-1-PSSF	–	–	030-51304-001	PS		0.08 to 0.20	#28 to #24	φ 0.8 to 1.2	
CT150-1B-IL	–	–	IL-C2-10000	IL		0.13 to 0.20	#26 to #24	φ 1.2 to 1.5	
			IL-C2-1-10000						
CT150-1B-ILG	–	–	IL-G-C2-SC-10000	IL-G			#26 to #24	φ 1.2 to 1.5	
CT150-1C-D*ML	–	–	DML-CPSC-3R	D*ML	1.5C2V			φ 2.9	EXTERNAL SLEEVE CRIMP TOOL
			DML-CRSC-3R						
CT150-1C-IL	–	–	IL-C2-10000	IL		0.20 to 0.32	#24 to #22	φ 1.4 to 1.7	
			IL-C2-1-10000						
CT150-1C-ILG	–	–	IL-G-C2-SC-10000	IL-G			#24 to #22	φ 1.4 to 1.7	
CT150-1D-IL	–	–	IL-C2-10000	IL	Shielded wire	0.52	#20	–	
			IL-C2-1-10000						
CT150-1D-ILG	–	–	IL-G-C2-SC-10000	IL-G	Shielded wire		#20		
CT150-1G-PSSF	–	–	030-51307-001	PS		0.20 to 0.38	#24 to #22	φ 1.3 to 1.6	

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CT150-2-D*C	-	-	D*C-20-22P-PKG100	D*ML			#24 to #22	φ 1.2 to 1.5	
				D*U			#24 to #22	φ 1.2 to 1.5	
				QX		0.2 to 0.3	#24 to #22	φ 1.2 to 1.7	
			D*C-20-22S-PKG100	D*ML			#24 to #22	φ 1.2 to 1.5	
				D*U			#24 to #22	φ 1.2 to 1.5	
				QX		0.2 to 0.3	#24 to #22	φ 1.2 to 1.7	
			D*C-20-24P-PKG100	D*ML			#28 to #24	φ 1.0 to 1.5	
				D*U			#28 to #24	φ 1.0 to 1.5	
				QX		0.08 to 0.2	#28 to #24	φ 1.0 to 1.5	
			D*C-20-24S-PKG100	D*ML			#28 to #24	φ 1.0 to 1.5	
				D*U			#28 to #24	φ 1.0 to 1.5	
				QX		0.08 to 0.2	#28 to #24	φ 1.0 to 1.5	
CT150-2-D*Cmk2	-	-	D*C-20-24P-PKG100	D*ML			#28 to #24	φ 0.8 to 1.3	
				D*U			#28 to #24	φ 0.8 to 1.3	
				QX		0.08 to 0.2	#28 to #24	φ 0.8 to 1.3	
			D*C-20-24S-PKG100	D*ML			#28 to #24	φ 0.8 to 1.3	
				QX		0.08 to 0.2	#28 to #24	φ 0.8 to 1.3	
				D*U			#28 to #24	φ 0.8 to 1.3	
CT150-2-D02	-	-	D02-22-22P-10000	JB1			#24 to #22	φ 1.1 to 1.3	
			D02-22-22P-PKG100	D02			#24 to #22	φ 1.1 to 1.3	
				D02-M15					
				JB1					
			D02-22-22S-10000	JB1			#24 to #22	φ 1.1 to 1.3	
			D02-22-22S-PKG100	D02			#24 to #22	φ 1.1 to 1.3	
				D02-M15					
				JB1					

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			D02-22-26P-10000	JB1			#28 to #26	φ 0.8 to 1.0	
			D02-22-26P-PKG100	D02 D02-M15 JB1			#28 to #26	φ 0.8 to 1.0	
			D02-22-26S-10000	JB1			#28 to #26	φ 0.8 to 1.0	
			D02-22-26S-PKG100	D02 D02-M15 JB1			#28 to #26	φ 0.8 to 1.0	
CT150-2-ILS	–	–	IL-S-C2-S-10000	IL-S			#28 to #26	φ 1.0 to 1.3	
CT150-2-ILSmk2	–	–	IL-S-C2-S-10000	IL-S			#28 to #26	φ 0.7 to 1.0	
							#26 to #24	φ 0.9 to 1.2	
CT150-2-ME03	–	–	ME03-SC2-1-5000	ME03			#28 to #26	φ 1.1 to 1.4	
							#24	φ 1.3 to 1.5	
CT150-2-PSSLA-B	–	–	PS-SLA-C2-1-100	PS-LA			#28 to #26	φ 1.0 to 1.3	
							#26 to #24	φ 1.2 to 1.6	
CT150-2-SF3	–	–	030-51720-001	PS		0.0013 to 0.092	#36 to #32	φ 0.4 to 0.8	
CT150-2B-D*C	–	–	D*C-20-18P-PKG100	D*ML			#22 to #18	φ 1.95 max	
				D*U			#22 to #18	φ 1.95 max	
				QX		0.3 to 0.8	#22 to #18	φ 2.5 max	
			D*C-20-18S-PKG100	D*ML			#22 to #18	φ 1.95 max	
				D*U			#22 to #18	φ 1.95 max	
				QX		0.3 to 0.8	#22 to #18	φ 2.5 max	
CT150-2B-JL05	–	–	ST-JL05-20P-C2-100 ST-JL05-20P-C2-10000	JL05		0.13 to 0.3	#26 to #22	φ 1.2 to 1.7	

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			ST-JL05-20S-C2-100						
			ST-JL05-20S-C2-10000						
CT150-2B-ME03	–	–	ME03-SC1-1-5000	ME03			AWG #24	φ 1.3 to 1.5	
							AWG #22	φ 1.5 to 1.7	
CT150-2B-SF3	–	–	030-51720-001	PS		0.0013 to 0.092	#30	φ 0.6 to 1.0	
	–	–					#28	φ 0.8 to 1.2	
CT150-2C-JL05	–	–	ST-JL05-20P-C1-100	JL05		0.3 to 0.8	#22 to #18	φ 2.3 max	
			ST-JL05-20P-C1-10000						
			ST-JL05-20S-C1-100						
			ST-JL05-20S-C1-10000						
CT150-4-ILS	–	–	IL-S-C2-S-10000	IL-S			#26 to #24	φ 1.2 to 1.6	
CT150-4-ILZ1	–	–	IL-Z-C1-A-7000	HV			#26 to #22	φ 1.2 to 2.3	
CT150-4-LY1	–	–	LY10-C1-5-10000	LY			#26 to #22	φ 0.8 to 1.3	
			LY10-C1-A1-10000						
CT150-4-LY2	–	–	LY10-C2-5-10000	LY			#30 to #26	φ 0.7 to 1.2	
			LY10-C2-A1-10000						
CT150-4C-FI	–	–	FI-C3-A1-15000	FI			#32 to #28	φ 0.5 to 0.9	
CT150-4C-FIX	–	–	FI-XC3A-1-15000	FI-E			#36 to #30	φ 0.45 to 0.75	
				FI-X					
CT150-4C-ILZ	–	–	IL-Z-C3-A-15000	IL-Z			Same as #32 to #30	φ 0.5 to 0.8	
							Same as	φ 0.7 to 1.0	

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							#28		
CT160-3-GTC	-	-	031-50965-010 031-50968-010 ST-GTC-16P1-3500 ST-GTC-16S1-3500	JL02		0.2 to 0.5	#24 to #20	φ 3.7 max	
CT160-3-JL05	-	-	ST-JL05-16P-C3-100 ST-JL05-16P-C3-3500 ST-JL05-16S-C3-100 ST-JL05-16S-C3-3500	JL05		0.2 to 0.5	#24 to #20	φ 3.8 max	
CT160-3-MX10	-	-	M17S03K911	MX17	AVSS CAVS	0.3 to 0.5	#22 to #20	φ 1.4 to 1.9	
					AVSS fTA	0.5	#20	φ 1.7 to 1.9	
			M17S03K951		AVSS CAVS	0.3 to 0.5	#22 to #20	φ 1.4 to 1.9	
					AVSS fTA	0.5	#20	φ 1.7 to 1.9	
			MX10-SG-C2-1E-3500	MX10	AVS	0.3	#22	φ 1.9	
					AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 1.9	
					AVSS fTA AVSSX fTA	0.5 to 0.75	#20 to #19	φ 1.6 to 1.9	
CT160-3-MX10P2	-	-	MX10-SG-PC2-1E-5000	MX10	AVS	0.3	#22	φ 1.9	
					AVSS	0.3 to 0.5	#22 to #18	φ 1.4 to 1.9	
				MX17	AVSS	0.3 to 0.5	#22 to #18	φ 1.4 to 1.9	
CT160-3-MX51	-	-	MX5-B-PW-C1-	MX5	AVS AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.9	

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			4000	MX5-A	AVX				
CT160-3-MX52	-	-	MX5-B-SG-C2-5000	MX5 MX5-A	AVS AVSS AVX	0.2 to 0.5	#24 to #20	φ 1.2 to 2.2	
CT160-3-MX72	-	-	MX7-PWC2-4500	MX7	AVS AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.6	
CT160-3-MX73	-	-	MX7-SGC3-7000	MX7	AVS	0.3 to 0.5	#22 to #20	φ 1.4 to 2.1	
					AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 2.1	
CT160-3-W2C2	-	-	M12S04K921E M12S04K953	MX10	AVS AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.6	
CT160-3-W2C3	-	-	M12S04K922E M12S04K954	MX10	AVS AVSS	0.3 to 0.85	#22 to #18	φ 1.4 to 2.3	
CT160-3B-GTC	-	-	031-50966-010 031-50969-010 ST-GTC-16P2-3500 ST-GTC-16S2-3500	JL02		0.5 to 1.25	#20 to #16	φ 3.7 max	
CT160-3B-JL05	-	-	ST-JL05-16P-C2-100 ST-JL05-16P-C2-3500 ST-JL05-16S-C2-100 ST-JL05-16S-C2-3500	JL05		0.5 to 1.25	#20 to #16	φ 3.8 max	
CT160-3B-MX10P2	-	-	MX10-SG-PC2-1E-5000	MX10	AVSS	0.5TO0.85	#22 to #18	φ 1.4 to 1.9	
					AVSS fTA AVSSX fTA	0.5 to 0.75	#20 to #19	φ 1.6 to 1.9	
					AVS	0.3	#22	φ 1.9	
					AVSS				

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				MX17	fTA AVSSX fTA	0.5 to 0.75	#20 to #19	φ 1.6 to 1.9	
					AVSS	0.5 to 0.85	#22 to #18	φ 1.4 to 1.9	
CT160-3B-MX23	–	–	M23S05K351	MX23	AVSS	0.5 to 1.25	#20 to #16	φ 1.6 to 2.2	
CT160-3C-GTC	–	–	031-50967-010 031-50970-010 ST-GTC-16P3-3500 ST-GTC-16S3-3500	JL02		1.25 to 2.0	#16 to #14	φ 3.7 max	
CT160-3C-JL05	–	–	ST-JL05-16P-C1-100 ST-JL05-16P-C1-3500 ST-JL05-16S-C1-100 ST-JL05-16S-C1-3500	JL05		1.25 to 2.0	#16 to #14	φ 3.8 max	
JCT-16128-3	L-JL05-8	GT8	CONT-JL05-08P-C1-10 CONT-JL05-08S-C1-10	JL05		5.5 to 8	#10 to #8	φ 7.25 max	
		8	CONT-JL05-08P-C2-10 CONT-JL05-08S-C2-10			3.5 to 5.5	#12 to #10	φ 7.25 max	
	JP-JL05-12	–	CONT-JL05-12P-C1-10 CONT-JL05-12S-C1-10	JL05		1.25 to 3.5	#16 to #12	φ 4.65 max	
	JP-ME8	–	ME03-HSC1-1	ME03			#12, #10	φ 5.5 max	
			031-50565			0.5 to 1.3	#20 to #16		

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M22520/1-01	JP-QE-16-16	-	031-50566	QE		0.2 to 0.5	#24 to #20		
			031-50567			0.2 to 0.5	#24 to #20		
			031-50675			0.5 to 1.3	#20 to #16		
			031-50676			0.2 to 0.5	#24 to #20		
			031-50677			0.2 to 0.5	#24 to #20		
	TH185	-	030-1954-000	D*U			#22*two pieces #18		
			030-1955-000						
M22520/2-01	JP-D*C-20-20	-	030-50634	D*U			#24 to #20		
				QX		0.2 to 0.5		φ 2.5 max	
			030-50635	D*U			#24 to #20		
				QX		0.2 to 0.5		φ 2.5 max	
			030-50640	D*U			#30 to #26		
				QX		0.05 to 0.13		φ 2.5 max	
			030-50641	D*U			#30 to #26		
				QX		0.05 to 0.13		φ 2.5 max	
	JP-D*MA-20-18	-	031-1007-054	D*MA			#22*two pieces #18		
			330-5291-055						
	JP-D*MA-20-20	-	031-50287				#30 to #26		
			031-5130-000				#24 to #20		
			330-50264				#30 to #26		
			330-5291-900				#24 to #20		
	JP-D*ML	-	DML-CPSC-3R	D*ML	1.5C2V			φ 2.9	CENTRAL CONTACT CRIMP TOOL
			DML-CRSC-3R						
	JP-D02	-	030-51451	D02			#24 to #22		
			030-51452				#28 to #26		
			030-51453				#24 to #22		
			030-51454				#28 to #26		

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