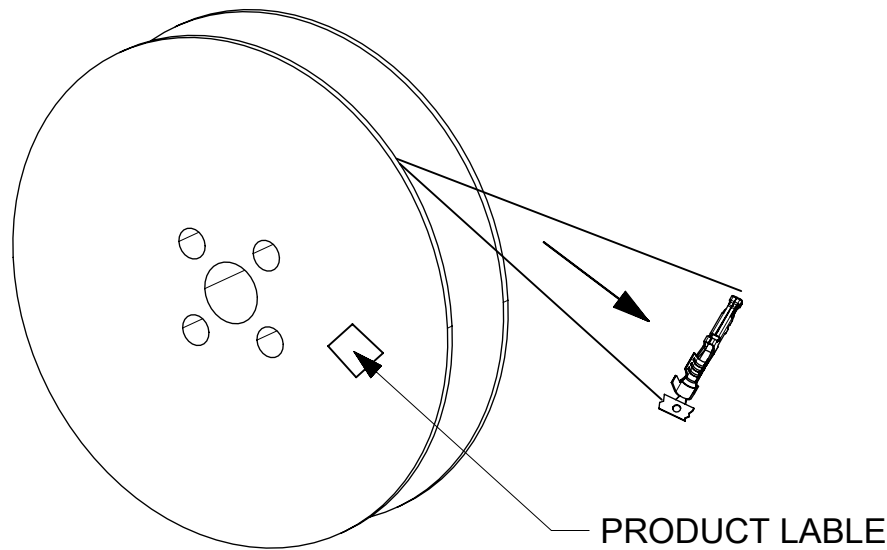
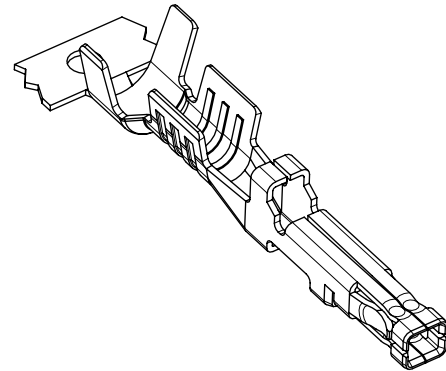
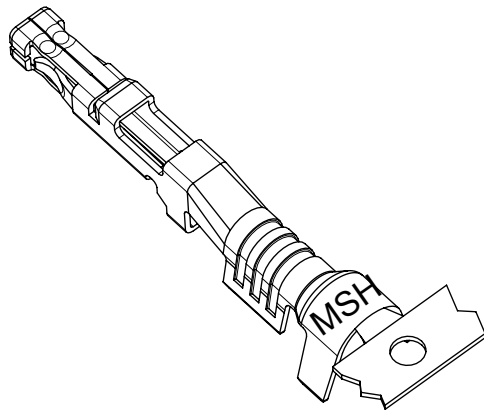
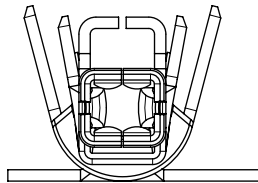
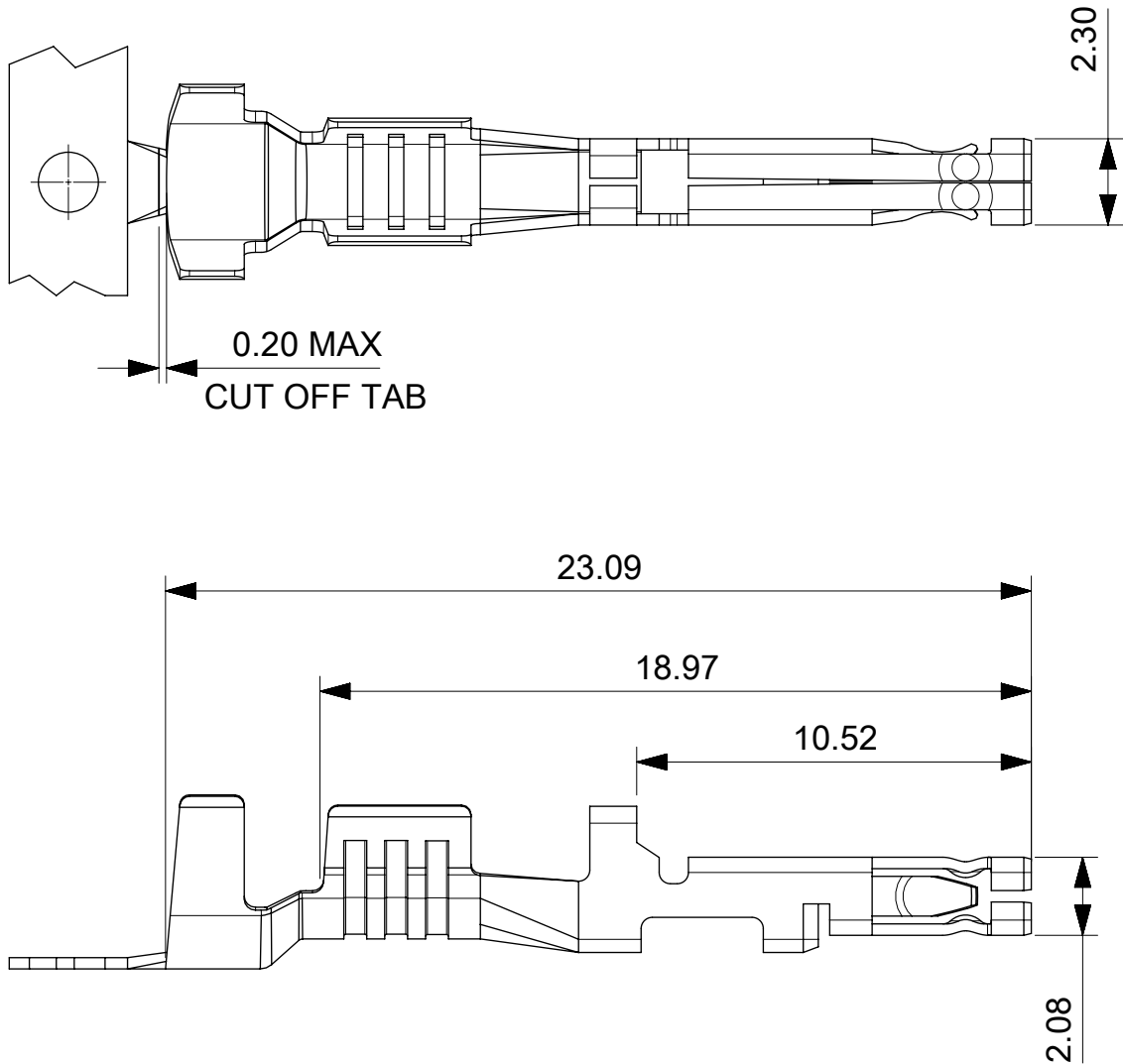
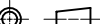


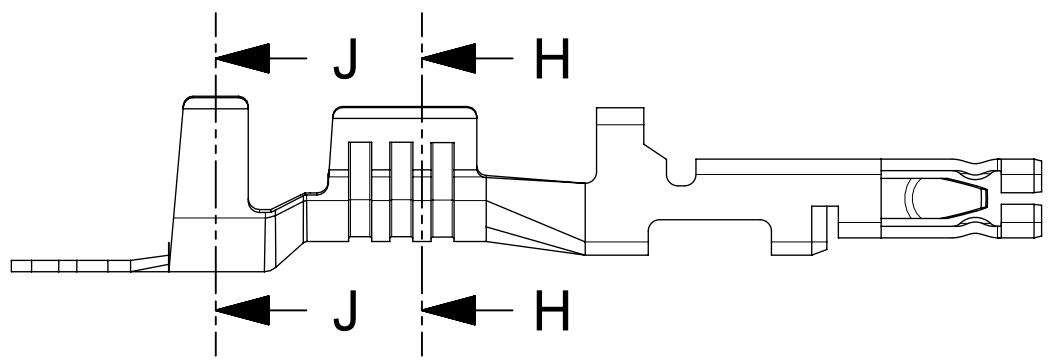
WIRE GAUGE		PART NUMBER	PLATING OPTION	LUBED	DIM "A"
NORMAL CRIMP	DOUBLE CRIMP				
10AWG	N/A	76823-0345	HOT DIP TIN PREPLATE-OVERALL 1.0µm(40µ") MIN	YES	14.00
12AWG	2x16AWG	76823-0343			13.00
14/16AWG	2x18AWG OR 2x20AWG	76823-0344			
10AWG	N/A	172063-0335	15u" GOLD 0.38µm(15µ") GOLD CONTACT AREA,1.5µm(60µ")-2.5µm(100µ") MATTE TIN, OVER 1.25µm(50µ")-2.5µm(100µ") NICKEL OVERALL	YES	14.00
12AWG	2x16AWG	172063-0333			13.00
14/16AWG	2x18AWG OR 2x20AWG	172063-0334			
10AWG	N/A	172063-1335	30u" GOLD 0.76µm(30µ") GOLD CONTACT AREA,1.5µm(60µ")-2.5µm(100µ") MATTE TIN, OVER 1.25µm(50µ")-2.5µm(100µ") NICKEL OVERALL	YES	14.00
12AWG	2x16AWG	172063-1333			13.00
14/16AWG	2x18AWG OR 2x20AWG	172063-1334			



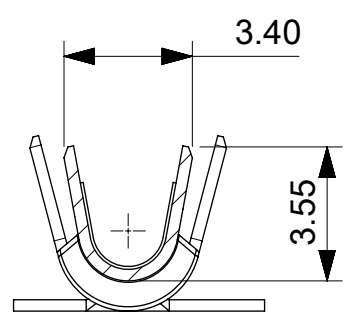
- NOTES:
1. MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY.
 2. FINISH: SEE CHART.
 3. PRODUCT SPECIFICATION: 1720631000-PS/1054171000-PS.
 4. PACKAGING SPECIFICATION: REEL PER 768230200
 5. TERMINAL USED WITH MOLEX SERIES RECEPTACLE:17169202XX/200456
 6. APPLICATION SPECIFICATION: 768232000-AS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex											
mm		NTS																	
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 722781 DRWN: WYATTH5 2022/10/20 CHK'D: XQZHANG 2022/10/27 APPR: XQZHANG 2022/10/27															
ANGULAR TOL ± 3.0°																			
4 PLACES		±																	
3 PLACES		±																	
2 PLACES		± 0.25																	
1 PLACE		± 0.35		PRODUCT CUSTOMER DRAWING															
0 PLACES		±																	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
						A3-SIZE		76823				768230200		PSD		000		C3	
												MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
										SEE TABLE		GENERAL MARKET				1 OF 3			

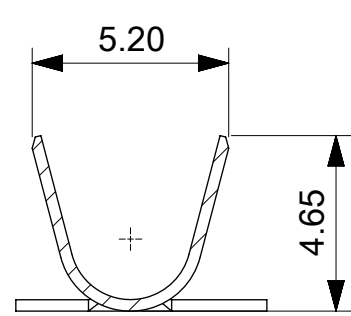
DOCUMENT STATUS	P1	RELEASE DATE	2022/10/27	06:33:10
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14/16AWG WIRE STYLES

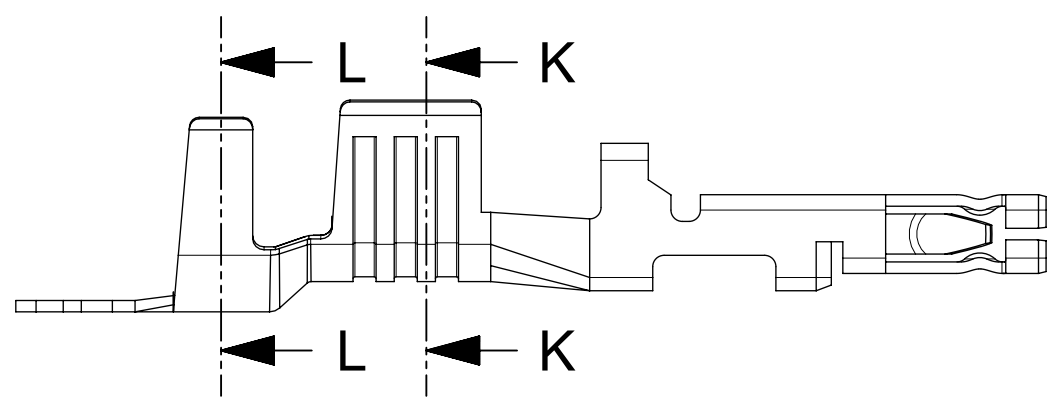


SECTION H-H

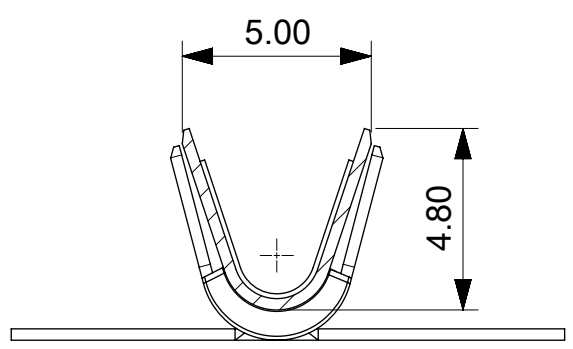


SECTION J-J

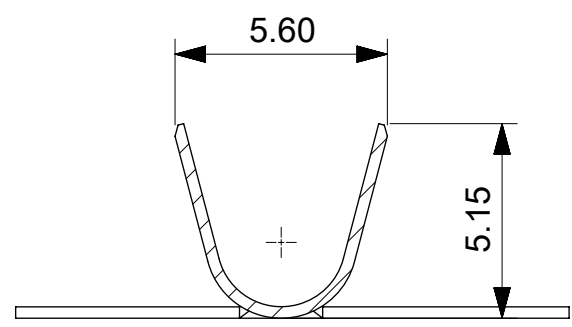
CONDUCTOR AND INSULATION 14/16AWG



12 AWG WIRE STYLES

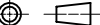


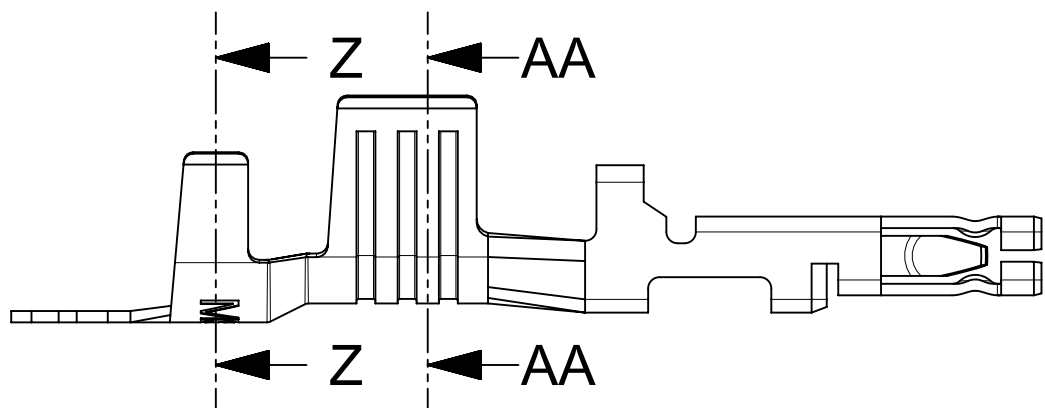
SECTION K-K



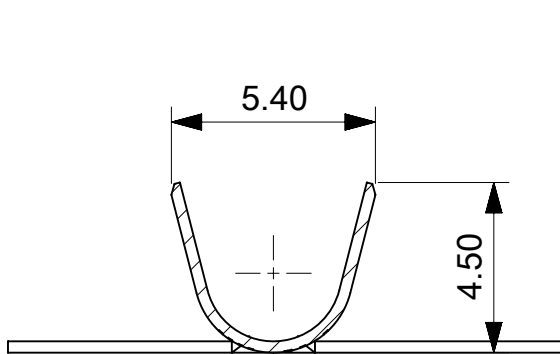
SECTION L-L

CONDUCTOR AND INSULATION 12AWG

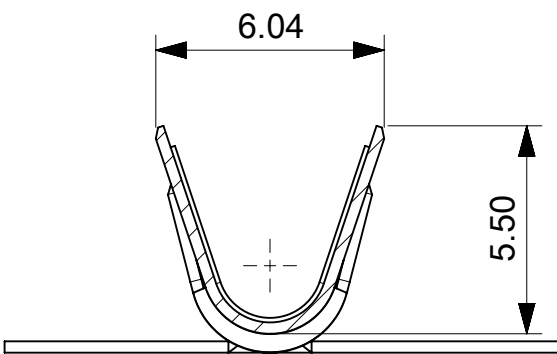
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)								MEGA-FIT FEMALE TERMINAL FOR 14/16, 12AWG, AND 10AWG WIRE			
ANGULAR TOL ± 3.0°											
4 PLACES		±		EC NO: 722781				PRODUCT CUSTOMER DRAWING			
3 PLACES		±		DRWN: WYATTH5 2022/10/20							
2 PLACES		± 0.25		CHK'D: XQZHANG 2022/10/27							
1 PLACE		± 0.35		APPR: XQZHANG 2022/10/27				DOCUMENT NUMBER			
0 PLACES		±		INITIAL REVISION:				768230200		DOC TYPE	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 76823		DOC PART	
										000	
										REVISION	
								C3		SHEET NUMBER	
								SEE TABLE		GENERAL MARKET	
										2 OF 3	



10AWG WIRE STYLES

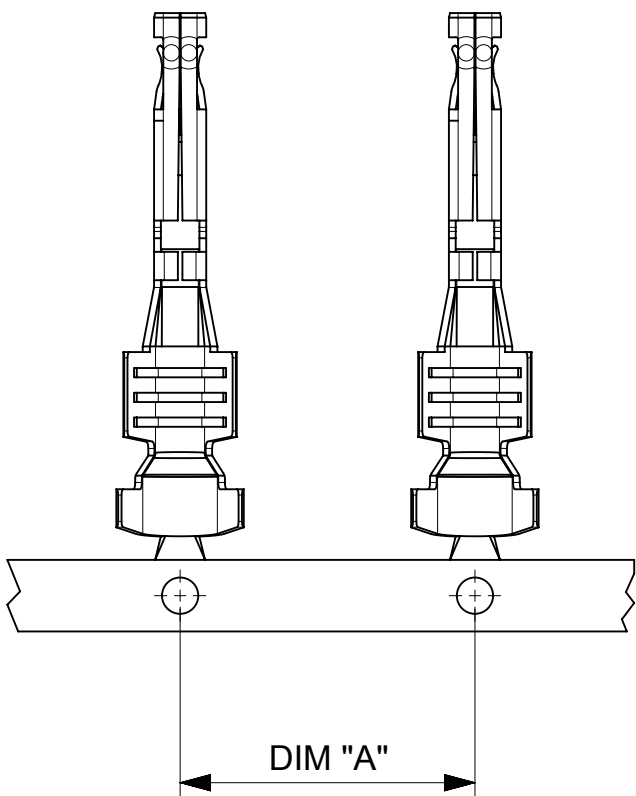


SECTION Z-Z



SECTION AA-AA

CONDUCTOR AND INSULATION 10AWG



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex						
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)				MEGA-FIT FEMALE TERMINAL FOR 14/16, 12AWG, AND 10AWG WIRE									
ANGULAR TOL ± 3.0 °													
4 PLACES		±								EC NO: 722781		2022/10/20	
3 PLACES		±								DRWN: WYATTH5		2022/10/27	
2 PLACES		± 0.25								CHK'D: XQZHANG		2022/10/27	
1 PLACE ± 0.35				PRODUCT CUSTOMER DRAWING									
0 PLACES ±				INITIAL REVISION:									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: YXZHENG		2016/12/15		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
				APPR: YXZHENG		2018/08/06		768230200		PSD	000	C3	
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		76823		SEE TABLE		GENERAL MARKET		3 OF 3	