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The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX17	NA	1.ADDED BOTTOM VIEW OF G991BXXXHR 2.ADDED TABLE 1	2020-10-27	JOAN LU
AX18	NA	SEHLL DESIGN CHANGE	2021-08-16	JOAN LU
AX19	NA	MODIFIED PCB PAD WIDTH FROM 0.40mm TO 0.35mm	2022-03-04	JOAN LU
AX20	NA	124P SHELL ADDED 2 LATCH HOLES	2022-08-17	JOAN LU

PART NUMBER SYSTEM

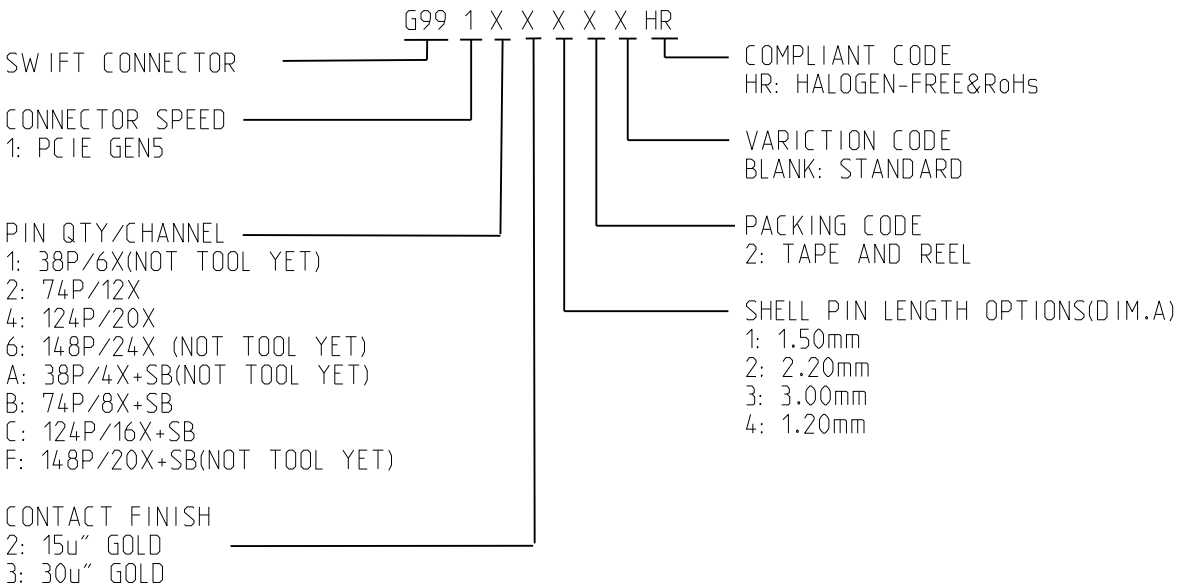
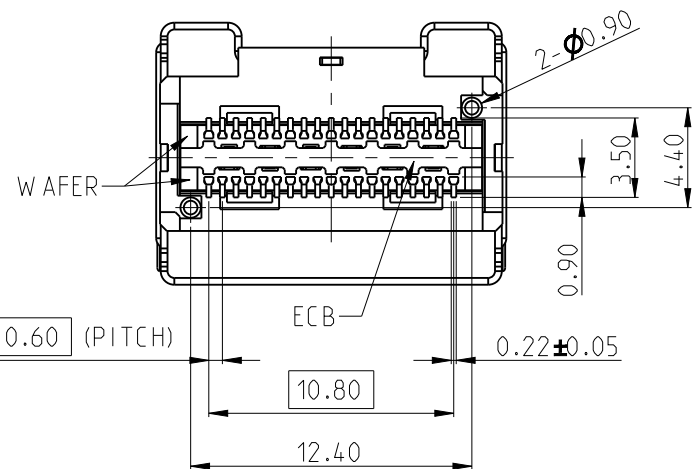
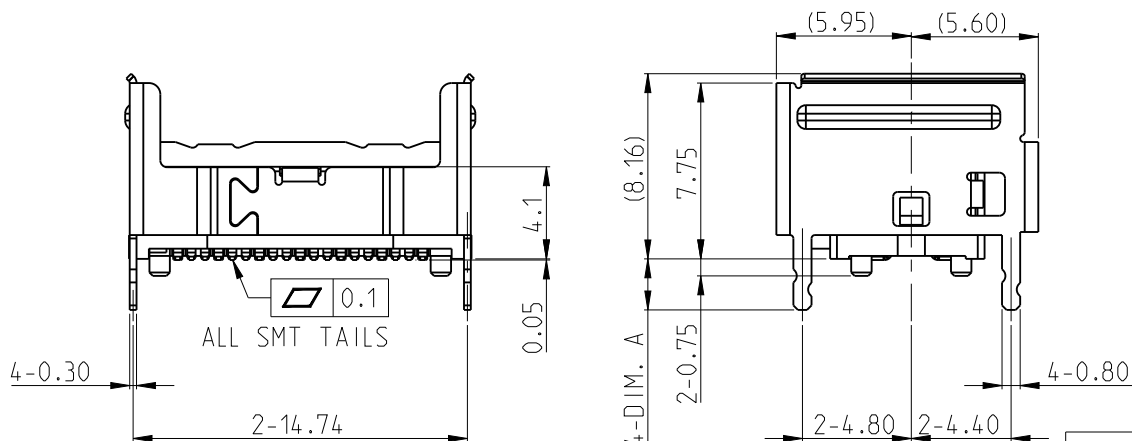
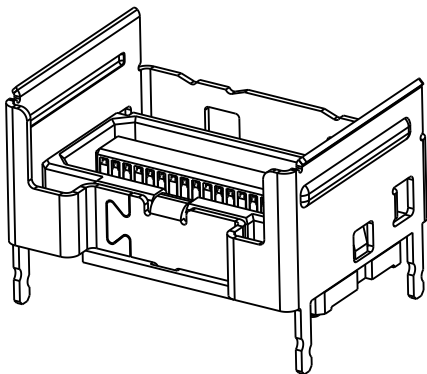
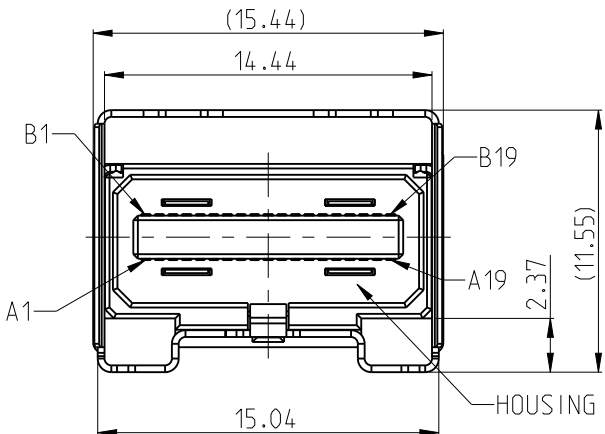


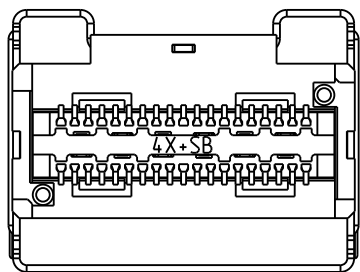
TABLE 1

P/N	HOUSING COLOR	ECB COLOR	WAFER COLOR
G9911XXXHR	BLACK	BLACK	BLACK
G9912XXXHR			
G9914XXXHR			
G9916XXXHR			
G991AXXXHR	NATURE	BLACK	BLACK
G991BXXXHR			
G991CXXXHR			
G991FXXXHR			

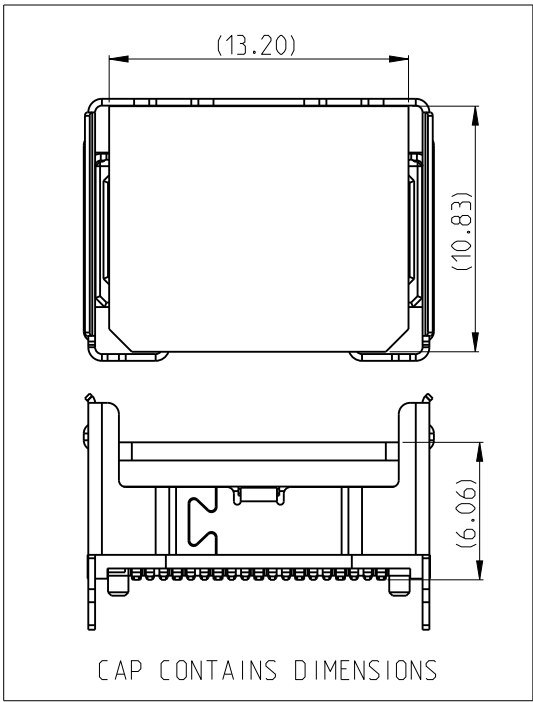
- NOTE:
1. HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0, COLOR : SEE TABLE 1
 2. TERMINAL: COPPER ALLOY, SELECTED GOLD PLATING ON CONTACT AREA, GOLD FLASH PLATING ON SOLDERING TAIL, 50μ" MIN. NICKEL UNDER-PLATING OVERALL
 3. METAL SHELL: STAINLESS STEEL, 50u" MIN. SOLDERABLE NICKEL PLATING OVERALL
 4. PRODUCT SPECIFICATION REFERS TO PS-7772
 5. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU&2015/863/EU FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE COMPLIANT.

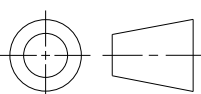


BOTTOM VIEW OF G9911XXXHR



BOTTOM VIEW OF G991AXXXHR



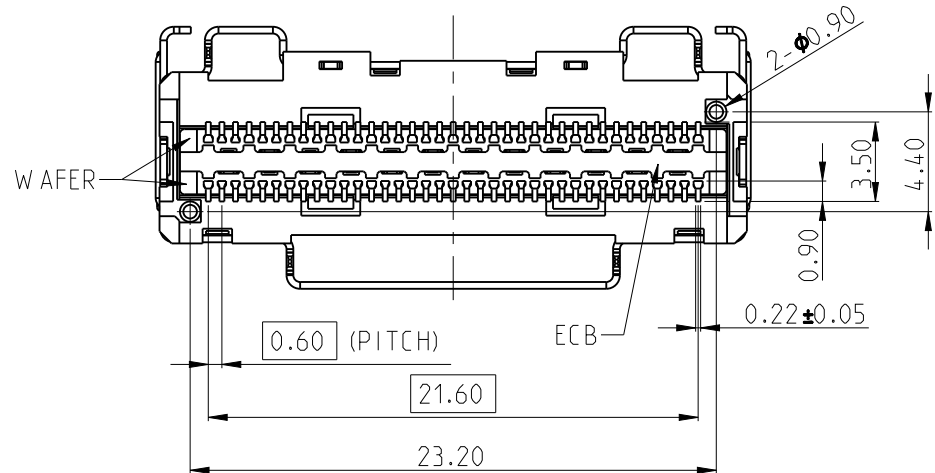
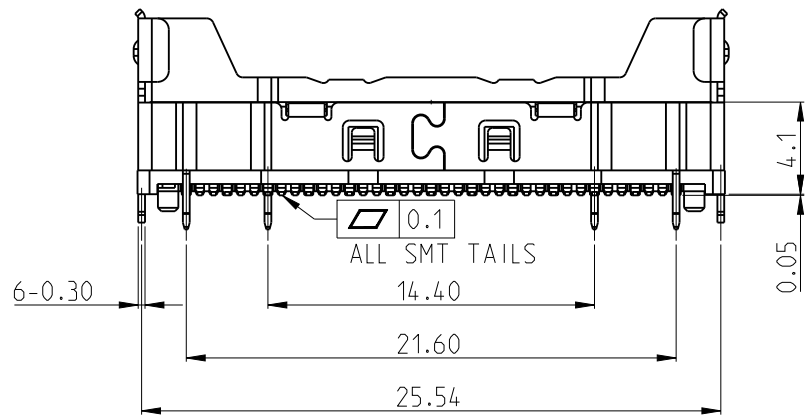
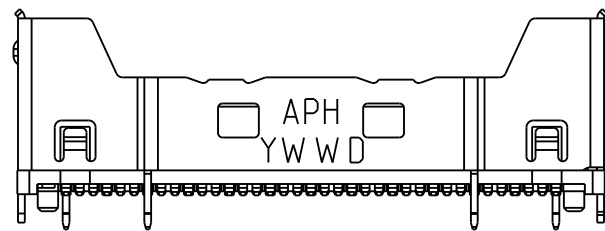
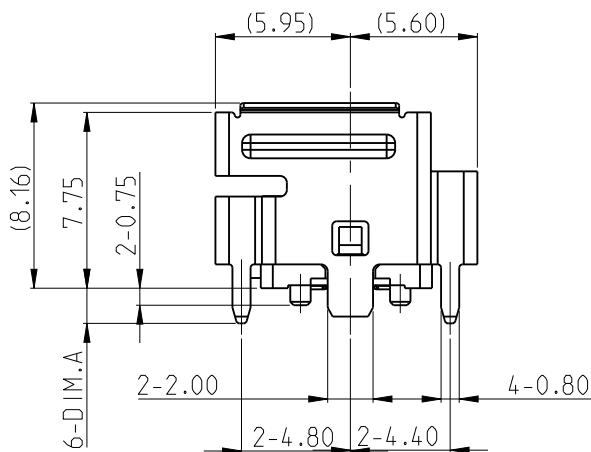
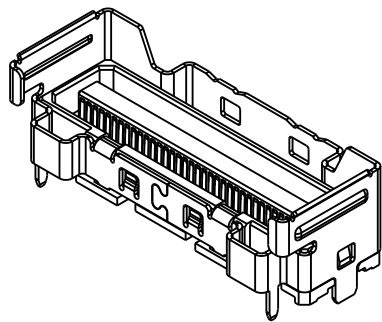
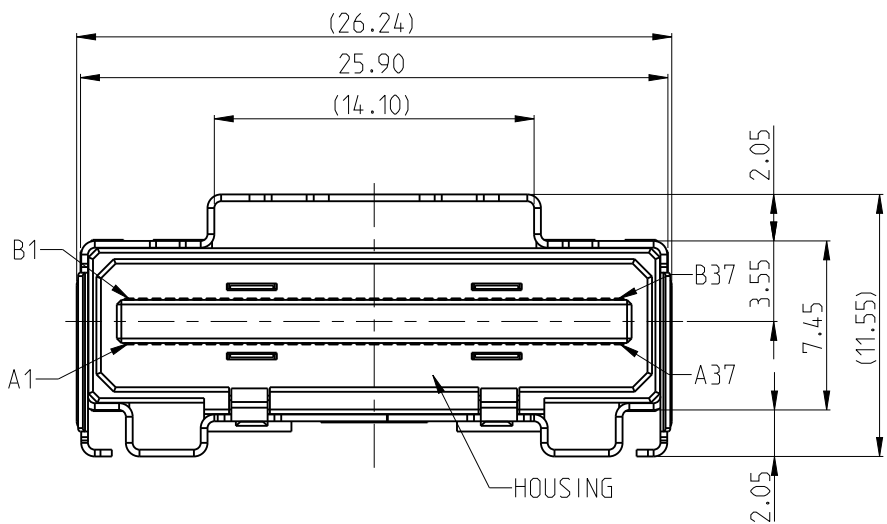
TOLERANCE		DRAWN	APPROVALS	DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DESIGNED	JOAN LU	2022-08-17	SWIFT CONNECTOR 0.60PITCH, VERTICAL, SMT TYPE					
		CHECKED	Sondra Sang	2022-08-17						
ANGULAR ±2°		APPROVED	Hank Hsu	2022-08-17		UNIT mm	SIZE A3	PART No.	G991XXXXXHR	
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE		T673	SCALE NA	SHEET 1 OF 9	DWG No.	G991XXXXXHR

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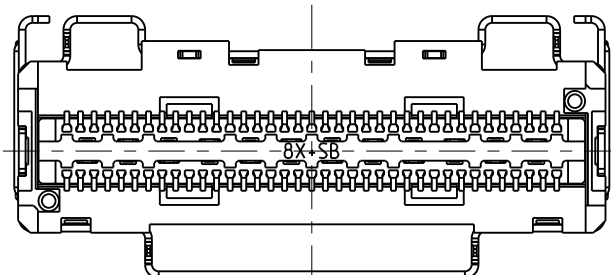
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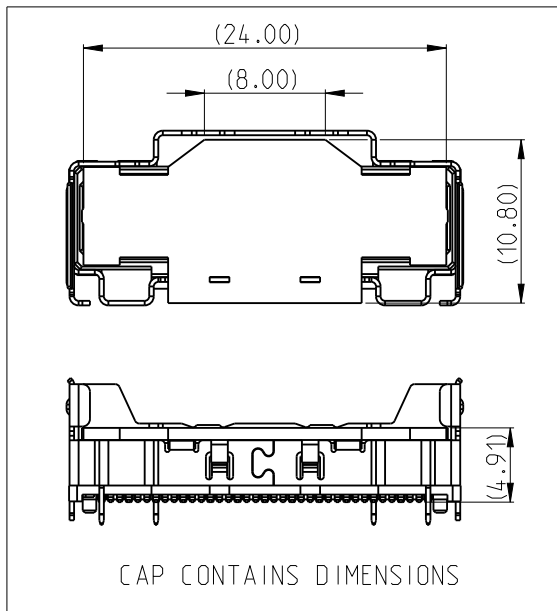
REVISIONS				
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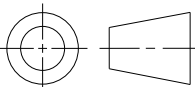


BOTTOM VIEW OF G9912XXXHR



BOTTOM VIEW OF G991BXXXHR



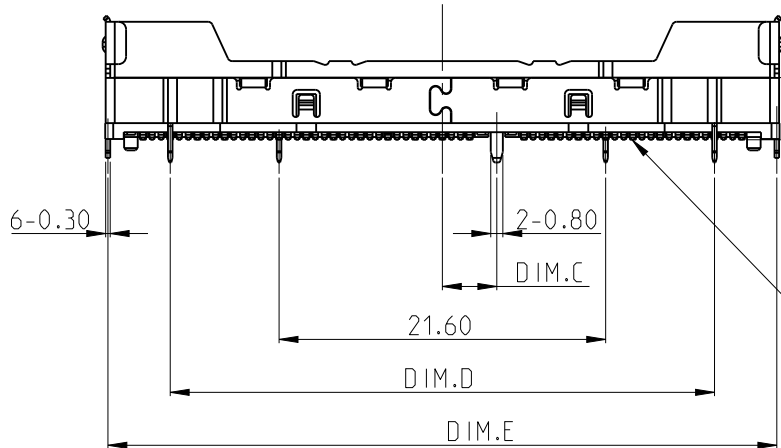
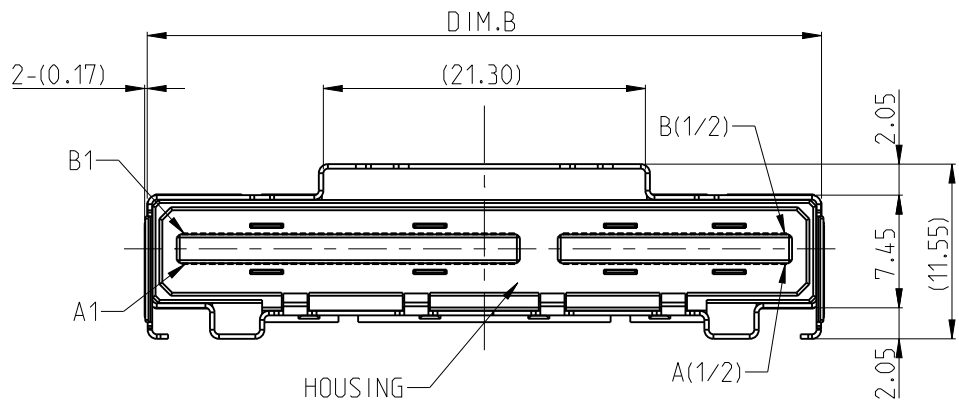
TOLERANCE		DRAWN	APPROVALS	DATE	TITLE SW IFT CONNECTOR 0.60PITCH, VERTICAL, SMT TYPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DESIGNED	JOAN LU	2021-08-17							
		CHECKED	Sondra Sang	2022-08-17							
		APPROVED	Hank Hsu	2022-08-17							
ANGULAR ±2°						UNIT mm	SIZE A3	PART No. G991XXXXXHR			
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE T673				SCALE NA	SHEET 2 OF 9	DWG No. G991XXXXXHR	REV. AX20

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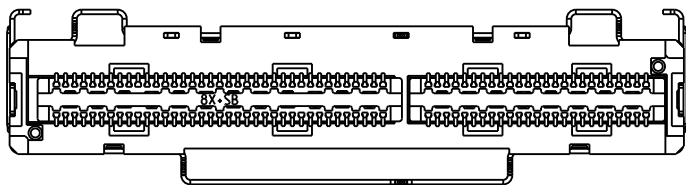
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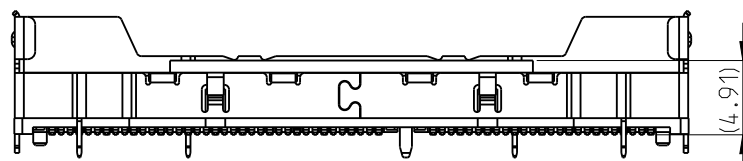
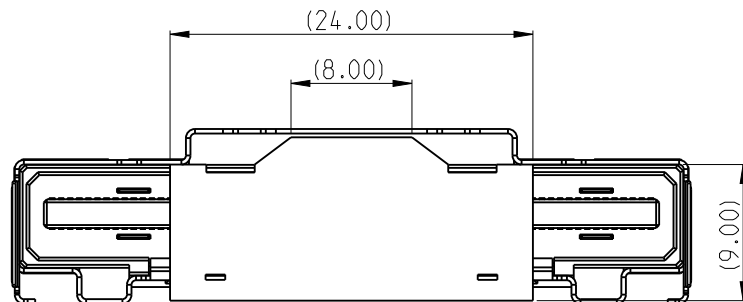
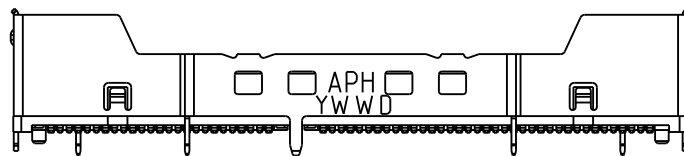
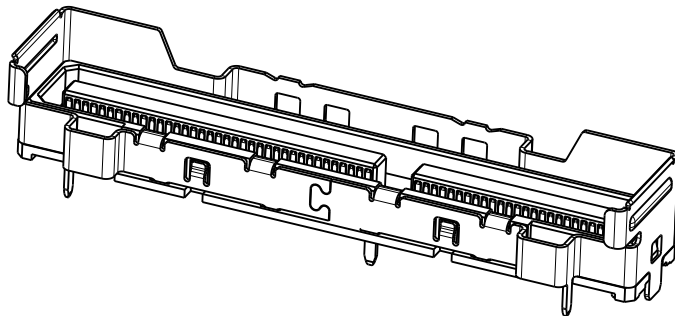
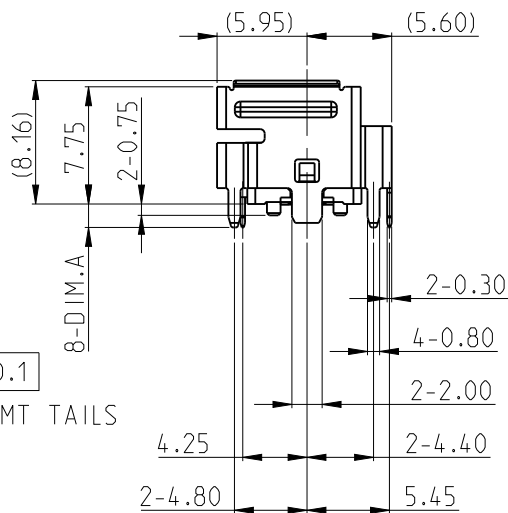
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AX20	NA	124P SHELL ADDED 2 LATCH HOLES	2022-08-17	JOAN LU



BOTTOM VIEW OF G9914XXXHR/G9916XXXHR



BOTTOM VIEW OF G991CXXXHR/G991FXXXHR



CAP CONTAINS DIMENSIONS

PARTNUMBER	POS.(N)	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F	DIM.G
G9914XXXHR	124	44.60	3.60	36.00	44.24	14.40	41.20
G991CXXXHR							
G9916XXXHR	148	51.80	0	43.20	51.44	21.60	48.40
G991FXXXHR							

TOLERANCE		DRAWN	APPROVALS	DATE	TITLE SW IFT CONNECTOR 0.60PITCH, VERTICAL, SMT TYPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DESIGNED	JOAN LU	2022-08-17										
		CHECKED	Sondra Sang	2022-08-17										
ANGULAR ±2°		APPROVED	Hank Hsu	2022-08-17										
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	T673		UNIT	mm	SIZE	A3	PART No.	G991XXXXXHR		
							SCALE	NA	SHEET	3 OF 9	DWG No.	G991XXXXXHR	REV.	AX20

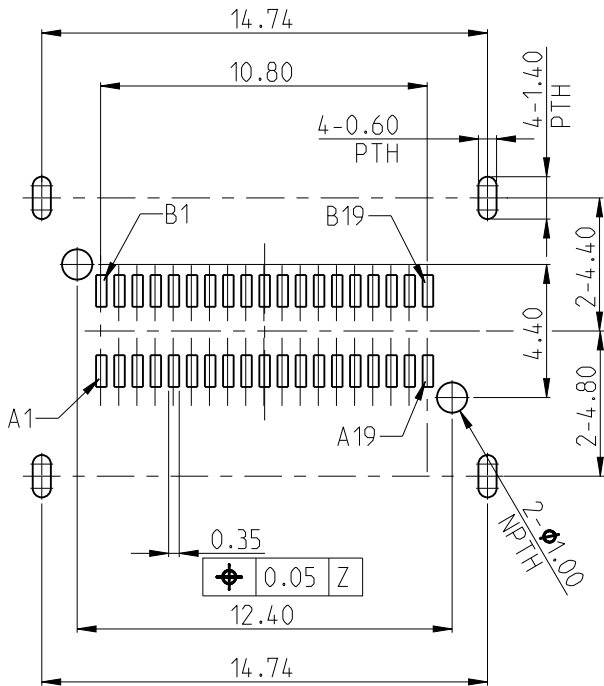
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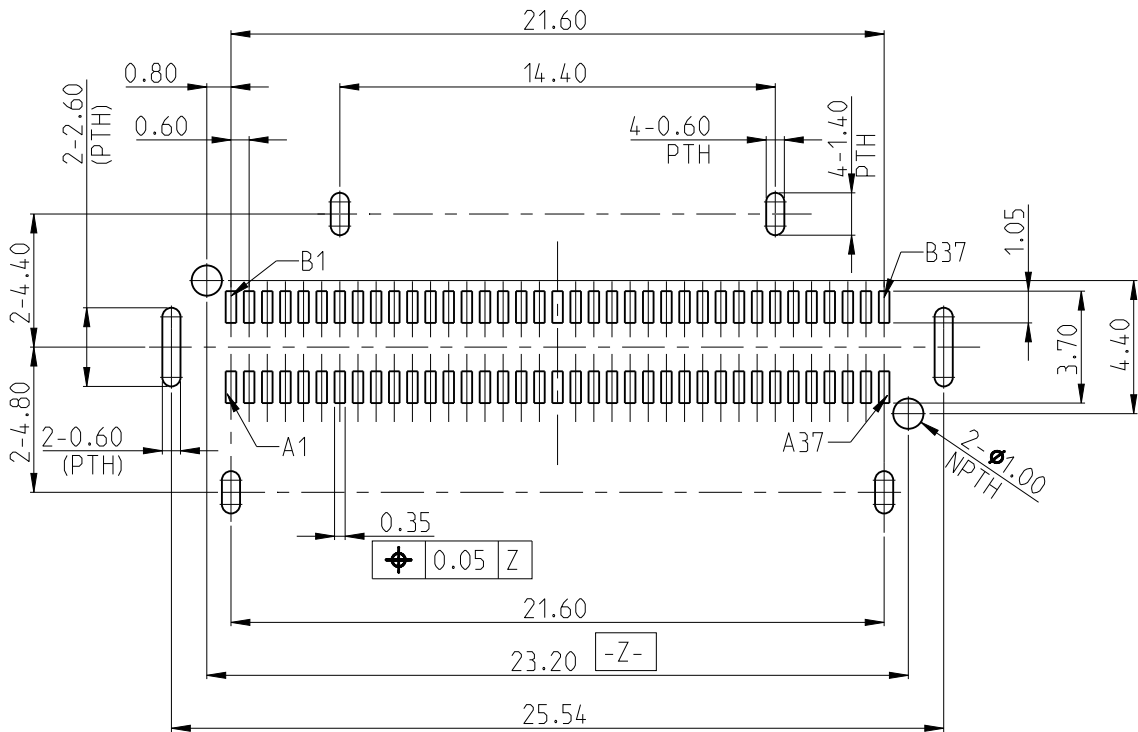


REVISIONS				
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AX20	NA	124P SHELL ADDED 2 LATCH HOLES	2022-08-17	JOAN LU

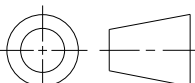
RECOMMENDED PCB LAYOUT (TOP VIEW)
(GENERAL TOLERANCE: ± 0.05)



G9911XXXHR/G991AXXXXHR



G9912XXXHR/G991BXXXHR

TOLERANCE	DRAWN APPROVALS	DATE	TITLE SWIFT CONNECTOR 0.60 PITCH, VERTICAL, SMT TYPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DESIGNED JOAN LU	2022-08-17						
	CHECKED Sondra Sang	2022-08-17						
	APPROVED Hank Hsu	2022-08-17						
ANGULAR ±2°				UNIT mm	SIZE A3	PART No. G991XXXXXHR		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T673		SCALE NA	SHEET 4 OF 9	DWG No. G991XXXXXHR	REV. AX20	

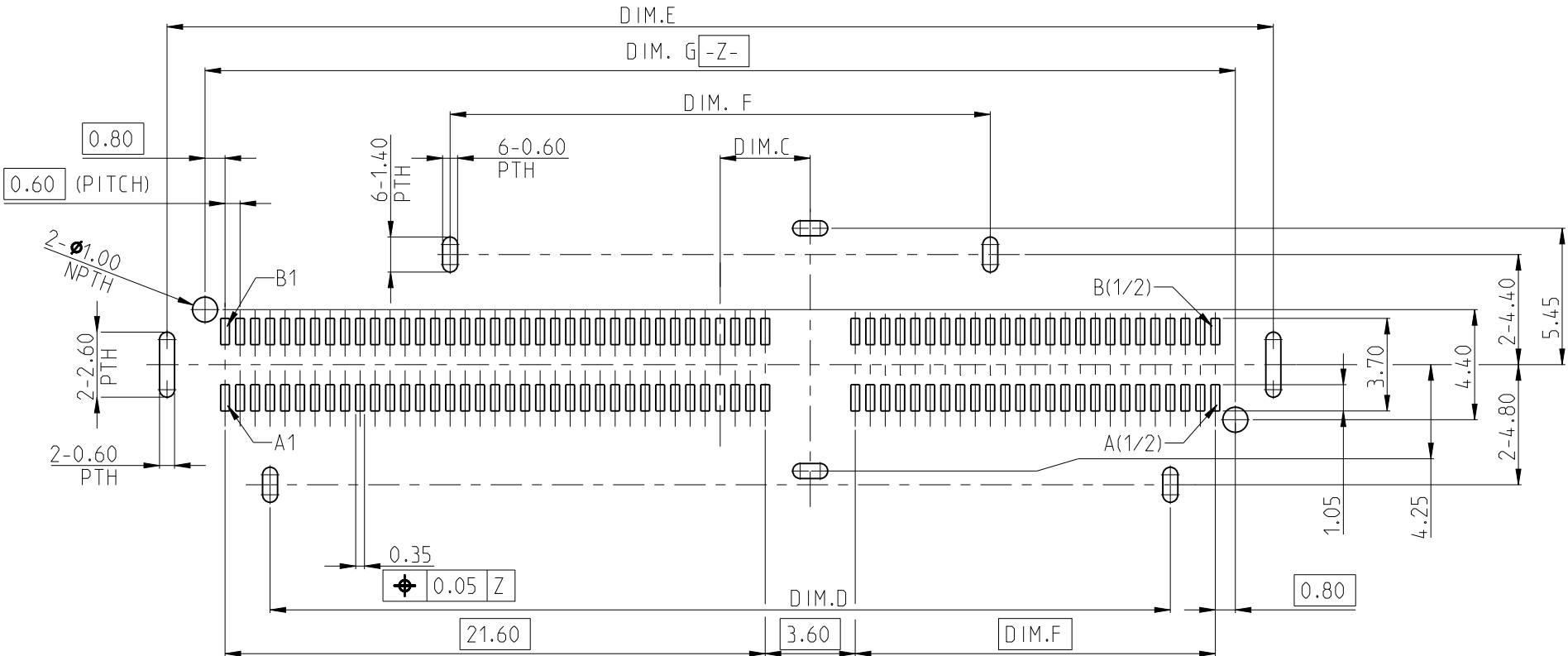
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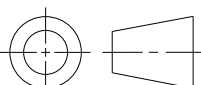
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AX20	NA	124P SHELL ADDED 2 LATCH HOLES	2022-08-17	JOAN LU

RECOMMENDED PCB LAYOUT (TOP VIEW)
(GENERAL TOLERANCE: ± 0.05)



G9914XXXXHR/G991CXXXXHR
G9916XXXXHR/G991FXXXXHR

PARTNUMBER	POS.(N)	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F	DIM.G
G9914XXXXHR	124	44.60	3.60	36.00	44.24	14.40	41.20
G991CXXXXHR							
G9916XXXXHR	148	51.80	0	43.20	51.44	21.60	48.40
G991FXXXXHR							

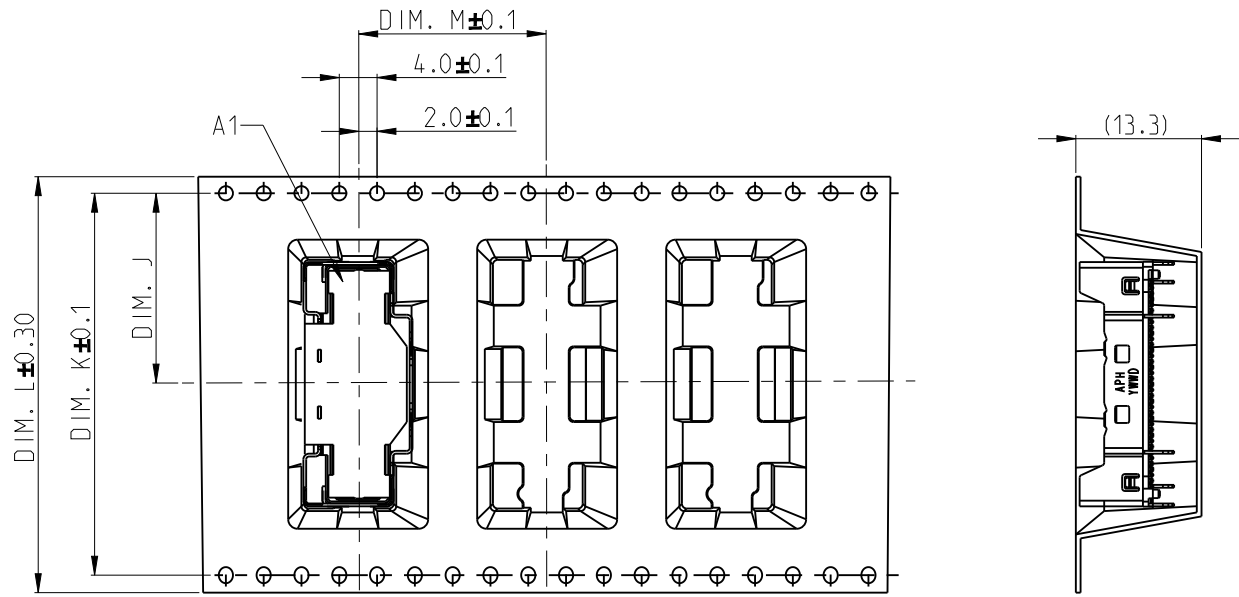
TOLERANCE		DRAWN	APPROVALS	DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DESIGNED	JOAN LU	2022-08-17	SWIFT CONNECTOR 0.60 PITCH, VERTICAL, SMT TYPE									
ANGULAR ±2°		CHECKED	Sondra Sang	2022-08-17				PART No.		G991XXXXXHR				
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE				T673	SCALE		NA	SHEET	5 OF 9	DWG No.

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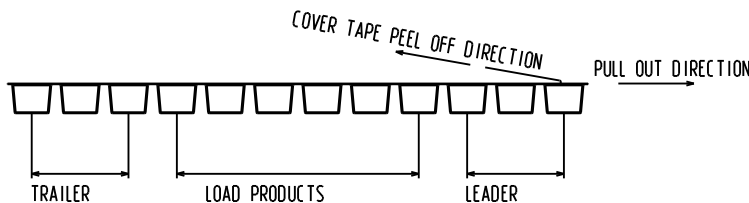
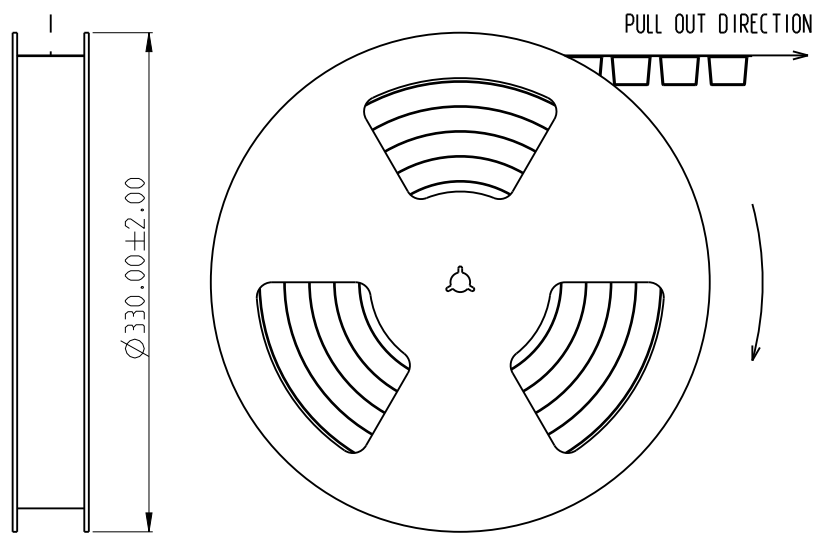
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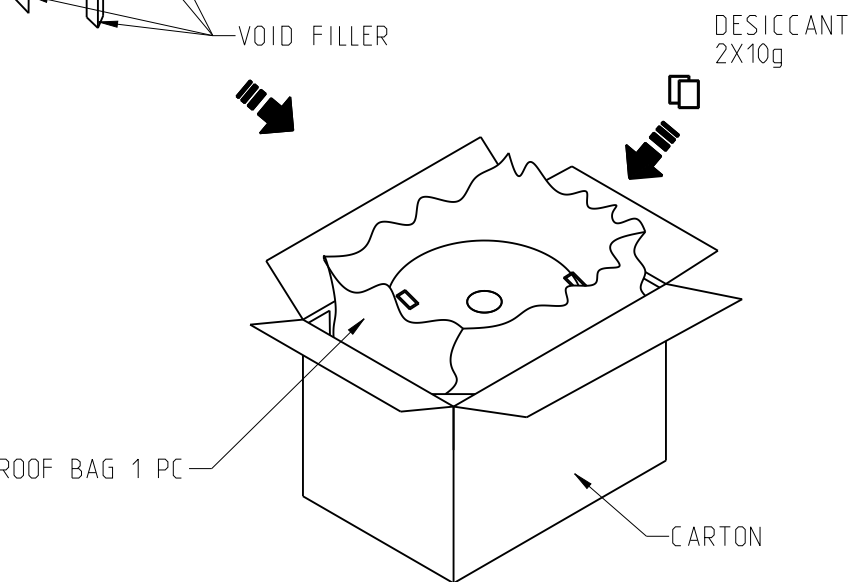
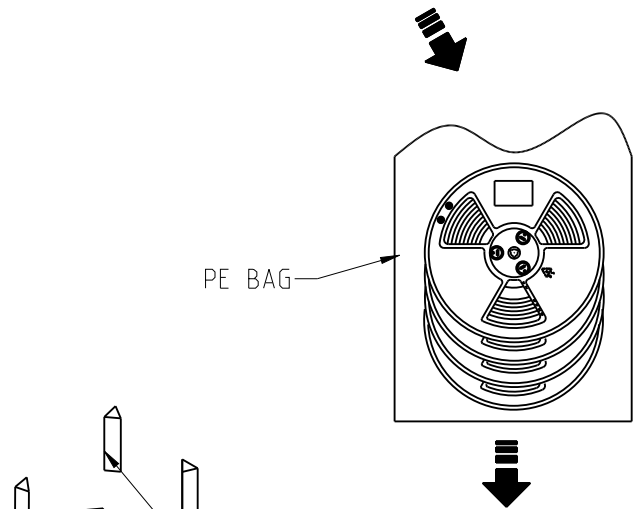
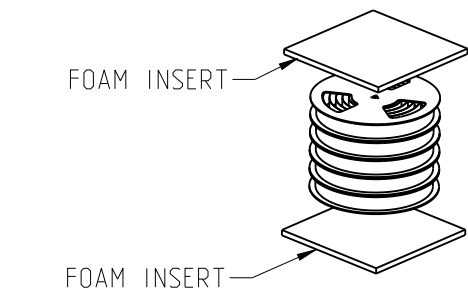
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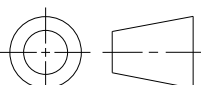
PART NUMBER	POS.(N)	DIM.J	DIM.K	DIM.L	DIM.M	PCS/REEL	REEL/CARTON (Q'TY)	CARTON (PCS)
G9912XXXHR G991BXXXHR	74	20.2±0.15	40.4	44	20	240	6	1440
G9914XXXHR G991CXXXHR	124	34.2±0.30	68.4	72	20	240	4	960



NOTE 2:
1. CARTON SIZE
350L X 350W X 325H
2. PREFER TO AMTA LABELING STANDARD.
3. CARTON CLOSURES MUST BE SEALED WITH TAPE.



NOTE 1 :
1.MATERIAL:
CARRIER TAPE: POLYSTYRENE, BLACK
COVER TAPE: TRANSPARENT POLYSTYRENE
REEL: POLYSTYRENE, BLACK
2.ALL TAPE AND REEL SPECIFICATION FOLLOW EIA-481 STANDARD.
3.THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU&2015/863/EU FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE COMPLIANT.

TOLERANCE	DRAWN APPROVALS	DATE	TITLE SW IFT CONNECTOR 0.60PITCH, VERTICAL, SMT TYPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 ANGULAR ±2°	DESIGNED JOAN LU	2022-08-17						
	CHECKED Sondra Sang	2022-08-17						
	APPROVED Hank Hsu	2022-08-17						
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T673		UNIT mm	SIZE A3	PART No. G991XXXXXHR		
				SCALE NA	SHEET 6 OF 9	DWG No. G991XXXXXHR	REV. AX20	

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AX20	NA	124P SHELL ADDED 2 LATCH HOLES	2022-08-17	JOAN LU

38P SWIFT PIN ASSIGNMENT							
X4+10SIDEBAND SOLUTION PIN ASSIGNMENT				X6 SOLUTION PIN ASSIGNMENT			
PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION
B1	GND	A1	GND	B1	GND	A1	GND
B2	TX	A2	RX	B2	TX	A2	RX
B3	TX	A3	RX	B3	TX	A3	RX
B4	GND	A4	GND	B4	GND	A4	GND
B5	TX	A5	RX	B5	TX	A5	RX
B6	TX	A6	RX	B6	TX	A6	RX
B7	GND	A7	GND	B7	GND	A7	GND
B8	SIDEBAND	A8	SIDEBAND	B8	TX	A8	RX
B9	SIDEBAND	A9	SIDEBAND	B9	TX	A9	RX
B10	SIDEBAND	A10	SIDEBAND	B10	GND	A10	GND
B11	SIDEBAND	A11	SIDEBAND	B11	TX	A11	RX
B12	SIDEBAND	A12	SIDEBAND	B12	TX	A12	RX
B13	GND	A13	GND	B13	GND	A13	GND
B14	TX	A14	RX	B14	TX	A14	RX
B15	TX	A15	RX	B15	TX	A15	RX
B16	GND	A16	GND	B16	GND	A16	GND
B17	TX	A17	RX	B17	TX	A17	RX
B18	TX	A18	RX	B18	TX	A18	RX
B19	GND	A19	GND	B19	GND	A19	GND

74P SWIFT PIN ASSIGNMENT							
X8+20SIDEBAND SOLUTION PIN ASSIGNMENT				X12 SOLUTION PIN ASSIGNMENT			
PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION
B1	GND	A1	GND	B1	GND	A1	GND
B2	TX	A2	RX	B2	TX	A2	RX
B3	TX	A3	RX	B3	TX	A3	RX
B4	GND	A4	GND	B4	GND	A4	GND
B5	TX	A5	RX	B5	TX	A5	RX
B6	TX	A6	RX	B6	TX	A6	RX
B7	GND	A7	GND	B7	GND	A7	GND
B8	SIDEBAND	A8	SIDEBAND	B8	TX	A8	RX
B9	SIDEBAND	A9	SIDEBAND	B9	TX	A9	RX
B10	SIDEBAND	A10	SIDEBAND	B10	GND	A10	GND
B11	SIDEBAND	A11	SIDEBAND	B11	TX	A11	RX
B12	SIDEBAND	A12	SIDEBAND	B12	TX	A12	RX
B13	GND	A13	GND	B13	GND	A13	GND
B14	TX	A14	RX	B14	TX	A14	RX
B15	TX	A15	RX	B15	TX	A15	RX
B16	GND	A16	GND	B16	GND	A16	GND
B17	TX	A17	RX	B17	TX	A17	RX
B18	TX	A18	RX	B18	TX	A18	RX
B19	GND	A19	GND	B19	GND	A19	GND
B20	TX	A20	RX	B20	TX	A20	RX
B21	TX	A21	RX	B21	TX	A21	RX
B22	GND	A22	GND	B22	GND	A22	GND
B23	TX	A23	RX	B23	TX	A23	RX
B24	TX	A24	RX	B24	TX	A24	RX
B25	GND	A25	GND	B25	GND	A25	GND
B26	SIDEBAND	A26	SIDEBAND	B26	TX	A26	RX
B27	SIDEBAND	A27	SIDEBAND	B27	TX	A27	RX
B28	SIDEBAND	A28	SIDEBAND	B28	GND	A28	GND
B29	SIDEBAND	A29	SIDEBAND	B29	TX	A29	RX
B30	SIDEBAND	A30	SIDEBAND	B30	TX	A30	RX
B31	GND	A31	GND	B31	GND	A31	GND
B32	TX	A32	RX	B32	TX	A32	RX
B33	TX	A33	RX	B33	TX	A33	RX
B34	GND	A34	GND	B34	GND	A34	GND
B35	TX	A35	RX	B35	TX	A35	RX
B36	TX	A36	RX	B36	TX	A36	RX
B37	GND	A37	GND	B37	GND	A37	GND

TOLERANCE	DRAWN APPROVALS	DATE	TITLE		UNIT		SIZE		PART No.	
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DESIGNED JOAN LU	2022-08-17								
	CHECKED Sondra Sang	2022-08-17	SWIFT CONNECTOR 0.60PITCH, VERTICAL, SMT TYPE		mm		A3		G991XXXXXHR	
ANGULAR ±2°	APPROVED Hank Hsu	2022-08-17								
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T673			SCALE NA	SHEET 7 OF 9	DWG No.		G991XXXXXHR	
									REV. AX20	

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								SYM	ECN No.	DESCRIPTION			DATE	BY	
								AX17	NA	1.ADDED BOTTOM VIEW OF G991BXXXHR 2.ADDED TABLE 1			2020-10-27	JOAN LU	
								AX18	NA	SEHLL DESIGN CHANGE			2021-08-16	JOAN LU	
								AX19	NA	MODIFIED PCB PAD WIDTH FROM 0.40mm TO 0.35mm			2022-03-04	JOAN LU	
								AX20	NA	124P SHELL ADDED 2 LATCH HOLES			2022-08-17	JOAN LU	
124P SWIFT PIN ASSIGNMENT															
X16+20SIDE BAND SOLUTION PIN ASSIGNMENT				X20 SOLUTION PIN ASSIGNMENT				X16+20SIDE BAND SOLUTION PIN ASSIGNMENT				X20 SOLUTION PIN ASSIGNMENT			
PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION
B1	GND	A1	GND	B1	GND	A1	GND	B38	GND	A38	GND	B38	GND	A38	GND
B2	TX	A2	RX	B2	TX	A2	RX	B39	TX	A39	RX	B39	TX	A39	RX
B3	TX	A3	RX	B3	TX	A3	RX	B40	TX	A40	RX	B40	TX	A40	RX
B4	GND	A4	GND	B4	GND	A4	GND	B41	GND	A41	GND	B41	GND	A41	GND
B5	TX	A5	RX	B5	TX	A5	RX	B42	TX	A42	RX	B42	TX	A42	RX
B6	TX	A6	RX	B6	TX	A6	RX	B43	TX	A43	RX	B43	TX	A43	RX
B7	GND	A7	GND	B7	GND	A7	GND	B44	GND	A44	GND	B44	GND	A44	GND
B8	SIDE BAND	A8	SIDE BAND	B8	TX	A8	RX	B45	TX	A45	RX	B45	TX	A45	RX
B9	SIDE BAND	A9	SIDE BAND	B9	TX	A9	RX	B46	TX	A46	RX	B46	TX	A46	RX
B10	SIDE BAND	A10	SIDE BAND	B10	GND	A10	GND	B47	GND	A47	GND	B47	GND	A47	GND
B11	SIDE BAND	A11	SIDE BAND	B11	TX	A11	RX	B48	TX	A48	RX	B48	TX	A48	RX
B12	SIDE BAND	A12	SIDE BAND	B12	TX	A12	RX	B49	TX	A49	RX	B49	TX	A49	RX
B13	GND	A13	GND	B13	GND	A13	GND	B50	GND	A50	GND	B50	GND	A50	GND
B14	TX	A14	RX	B14	TX	A14	RX	B51	TX	A51	RX	B51	TX	A51	RX
B15	TX	A15	RX	B15	TX	A15	RX	B52	TX	A52	RX	B52	TX	A52	RX
B16	GND	A16	GND	B16	GND	A16	GND	B53	GND	A53	GND	B53	GND	A53	GND
B17	TX	A17	RX	B17	TX	A17	RX	B54	TX	A54	RX	B54	TX	A54	RX
B18	TX	A18	RX	B18	TX	A18	RX	B55	TX	A55	RX	B55	TX	A55	RX
B19	GND	A19	GND	B19	GND	A19	GND	B56	GND	A56	GND	B56	GND	A56	GND
B20	TX	A20	RX	B20	TX	A20	RX	B57	TX	A57	RX	B57	TX	A57	RX
B21	TX	A21	RX	B21	TX	A21	RX	B58	TX	A58	RX	B58	TX	A58	RX
B22	GND	A22	GND	B22	GND	A22	GND	B59	GND	A59	GND	B59	GND	A59	GND
B23	TX	A23	RX	B23	TX	A23	RX	B60	TX	A60	RX	B60	TX	A60	RX
B24	TX	A24	RX	B24	TX	A24	RX	B61	TX	A61	RX	B61	TX	A61	RX
B25	GND	A25	GND	B25	GND	A25	GND	B62	GND	A62	GND	B62	GND	A62	GND
B26	SIDE BAND	A26	SIDE BAND	B26	TX	A26	RX								
B27	SIDE BAND	A27	SIDE BAND	B27	TX	A27	RX								
B28	SIDE BAND	A28	SIDE BAND	B28	GND	A28	GND								
B29	SIDE BAND	A29	SIDE BAND	B29	TX	A29	RX								
B30	SIDE BAND	A30	SIDE BAND	B30	TX	A30	RX								
B31	GND	A31	GND	B31	GND	A31	GND								
B32	TX	A32	RX	B32	TX	A32	RX								
B33	TX	A33	RX	B33	TX	A33	RX								
B34	GND	A34	GND	B34	GND	A34	GND								
B35	TX	A35	RX	B35	TX	A35	RX								
B36	TX	A36	RX	B36	TX	A36	RX								
B37	GND	A37	GND	B37	GND	A37	GND								
TOLERANCE X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 ANGULAR ±2° UNLESS OTHERWISE SPECIFIED				DRAWN APPROVALS DESIGNED JOAN LU CHECKED Sondra Sang APPROVED Hank Hsu DWG TYPE CUST DWG		DATE 2022-08-17 2022-08-17 2022-08-17 PROJECT CODE T673		TITLE SWIFT CONNECTOR 0.60PITCH, VERTICAL, SMT TYPE				Amphenol® Amphenol Corporation Amphenol Taiwan Corporation PART No. G991XXXXXHR DWG No. G991XXXXXHR REV. AX20			

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REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX17	NA	1.ADDED BOTTOM VIEW OF G991BXXXHR 2.ADDED TABLE 1	2020-10-27	JOAN LU
AX18	NA	SEHLL DESIGN CHANGE	2021-08-16	JOAN LU
AX19	NA	MODIFIED PCB PAD WIDTH FROM 0.40mm TO 0.35mm	2022-03-04	JOAN LU
AX20	NA	124P SHELL ADDED 2 LATCH HOLES	2022-08-17	JOAN LU

148P SW IFT PIN ASSIGNMENT															
X20+20SIDEBAND SOLUTION PIN ASSIGNMENT				X24 SOLUTION PIN ASSIGNMENT				X20+20SIDEBAND SOLUTION PIN ASSIGNMENT				X24 SOLUTION PIN ASSIGNMENT			
PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION	PIN NUMBER	PIN DEFINITION
B1	GND	A1	GND	B1	GND	A1	GND	B38	GND	A38	GND	B38	GND	A38	GND
B2	TX	A2	RX	B2	TX	A2	RX	B39	TX	A39	RX	B39	TX	A39	RX
B3	TX	A3	RX	B3	TX	A3	RX	B40	TX	A40	RX	B40	TX	A40	RX
B4	GND	A4	GND	B4	GND	A4	GND	B41	GND	A41	GND	B41	GND	A41	GND
B5	TX	A5	RX	B5	TX	A5	RX	B42	TX	A42	RX	B42	TX	A42	RX
B6	TX	A6	RX	B6	TX	A6	RX	B43	TX	A43	RX	B43	TX	A43	RX
B7	GND	A7	GND	B7	GND	A7	GND	B44	GND	A44	GND	B44	GND	A44	GND
B8	SIDEBAND	A8	SIDEBAND	B8	TX	A8	RX	B45	TX	A45	RX	B45	TX	A45	RX
B9	SIDEBAND	A9	SIDEBAND	B9	TX	A9	RX	B46	TX	A46	RX	B46	TX	A46	RX
B10	SIDEBAND	A10	SIDEBAND	B10	GND	A10	GND	B47	GND	A47	GND	B47	GND	A47	GND
B11	SIDEBAND	A11	SIDEBAND	B11	TX	A11	RX	B48	TX	A48	RX	B48	TX	A48	RX
B12	SIDEBAND	A12	SIDEBAND	B12	TX	A12	RX	B49	TX	A49	RX	B49	TX	A49	RX
B13	GND	A13	GND	B13	GND	A13	GND	B50	GND	A50	GND	B50	GND	A50	GND
B14	TX	A14	RX	B14	TX	A14	RX	B51	TX	A51	RX	B51	TX	A51	RX
B15	TX	A15	RX	B15	TX	A15	RX	B52	TX	A52	RX	B52	TX	A52	RX
B16	GND	A16	GND	B16	GND	A16	GND	B53	GND	A53	GND	B53	GND	A53	GND
B17	TX	A17	RX	B17	TX	A17	RX	B54	TX	A54	RX	B54	TX	A54	RX
B18	TX	A18	RX	B18	TX	A18	RX	B55	TX	A55	RX	B55	TX	A55	RX
B19	GND	A19	GND	B19	GND	A19	GND	B56	GND	A56	GND	B56	GND	A56	GND
B20	TX	A20	RX	B20	TX	A20	RX	B57	TX	A57	RX	B57	TX	A57	RX
B21	TX	A21	RX	B21	TX	A21	RX	B58	TX	A58	RX	B58	TX	A58	RX
B22	GND	A22	GND	B22	GND	A22	GND	B59	GND	A59	GND	B59	GND	A59	GND
B23	TX	A23	RX	B23	TX	A23	RX	B60	TX	A60	RX	B60	TX	A60	RX
B24	TX	A24	RX	B24	TX	A24	RX	B61	TX	A61	RX	B61	TX	A61	RX
B25	GND	A25	GND	B25	GND	A25	GND	B62	GND	A62	GND	B62	GND	A62	GND
B26	SIDEBAND	A26	SIDEBAND	B26	TX	A26	RX	B63	TX	A63	RX	B63	TX	A63	RX
B27	SIDEBAND	A27	SIDEBAND	B27	TX	A27	RX	B64	TX	A64	RX	B64	TX	A64	RX
B28	SIDEBAND	A28	SIDEBAND	B28	GND	A28	GND	B65	GND	A65	GND	B65	GND	A65	GND
B29	SIDEBAND	A29	SIDEBAND	B29	TX	A29	RX	B66	TX	A66	RX	B66	TX	A66	RX
B30	SIDEBAND	A30	SIDEBAND	B30	TX	A30	RX	B67	TX	A67	RX	B67	TX	A67	RX
B31	GND	A31	GND	B31	GND	A31	GND	B68	GND	A68	GND	B68	GND	A68	GND
B32	TX	A32	RX	B32	TX	A32	RX	B69	TX	A69	RX	B69	TX	A69	RX
B33	TX	A33	RX	B33	TX	A33	RX	B70	TX	A70	RX	B70	TX	A70	RX
B34	GND	A34	GND	B34	GND	A34	GND	B71	GND	A71	GND	B71	GND	A71	GND
B35	TX	A35	RX	B35	TX	A35	RX	B72	TX	A72	RX	B72	TX	A72	RX
B36	TX	A36	RX	B36	TX	A36	RX	B73	TX	A73	RX	B73	TX	A73	RX
B37	GND	A37	GND	B37	GND	A37	GND	B74	GND	A74	GND	B74	GND	A74	GND

TOLERANCE		DRAWN APPROVALS		DATE	TITLE SW IFT CONNECTOR 0.60PITCH, VERTICAL, SMT TYPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	ANGULAR ±2°	DESIGNED	JOAN LU	2022-08-17										
		CHECKED	Sondra Sang	2022-08-17										
		APPROVED	Hank Hsu	2022-08-17										
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	T673		UNIT	mm	SIZE	A3	PART No.	G991XXXXXHR		
							SCALE	NA	SHEET	9 OF 9	DWG No.	G991XXXXXHR	REV.	AX20