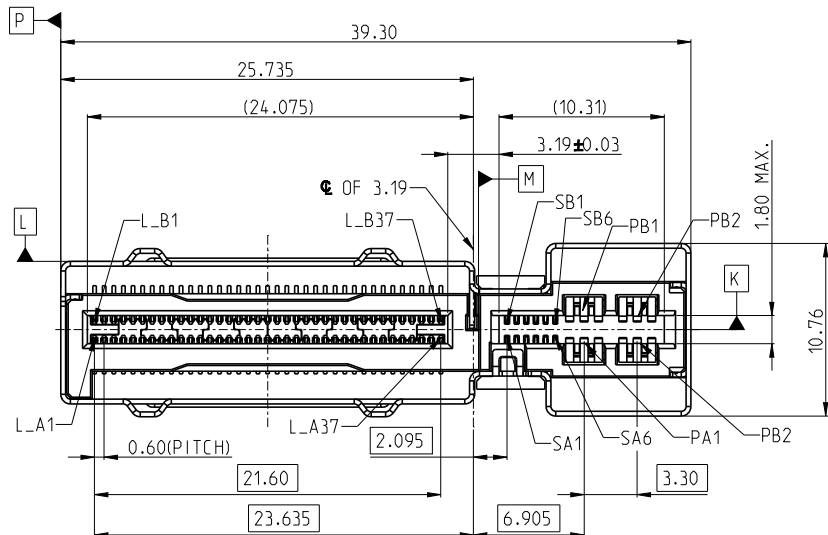


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The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

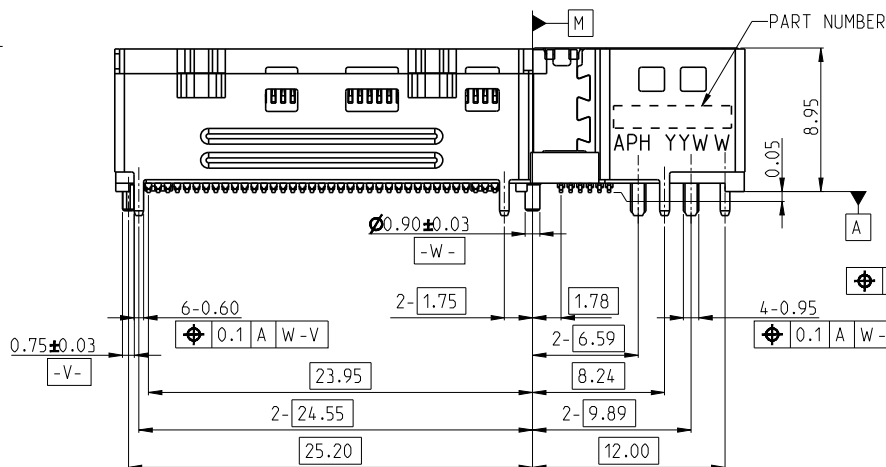


REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX2	NA	REVISED DRAWING	2022-08-18	JOAN LU
AX3	NA	ADDED PACKAGE DRAWING	2022-09-13	JOAN LU
AX4	NA	ADDED ANTI-SKEW FEATURE	2022-12-14	JOAN LU
AX5	NE-23195	ADDED GEN 6 OPTION IN PART NUMBER SYSTEM	2023-07-18	JOAN LU
AX6	NE-23256	ADDED SHELL PIN LENGTH OPTIONS	2023-09-07	JOAN LU
AX7	NE-24040	MODIFIED NOTE	2024-02-02	JOAN LU



MULTI-TRAK CONNECTOR
VERTICAL TYPE
CONNECTOR SPEED
2 : PCIE GEN 5
3 : PCIE GEN 6
CHANNEL
3.12X+12 SBs+POWER WITH DUAL EXIT
CONTACT FINISH
3: 30u" GOLD

GO3 V X 3 X X X X HR
COMPLIANT CODE
HR: HALOGEN-FREE & RoHS
VARIATION CODE
BLANK: STANDARD
PACKING CODE
2: TAPE AND REEL(WITH CAP)
DIP PIN LENGTH OPTION(DIM.A)
1: 1.50mm
2: 2.20mm
3: 3.00mm
4: 4.20mm

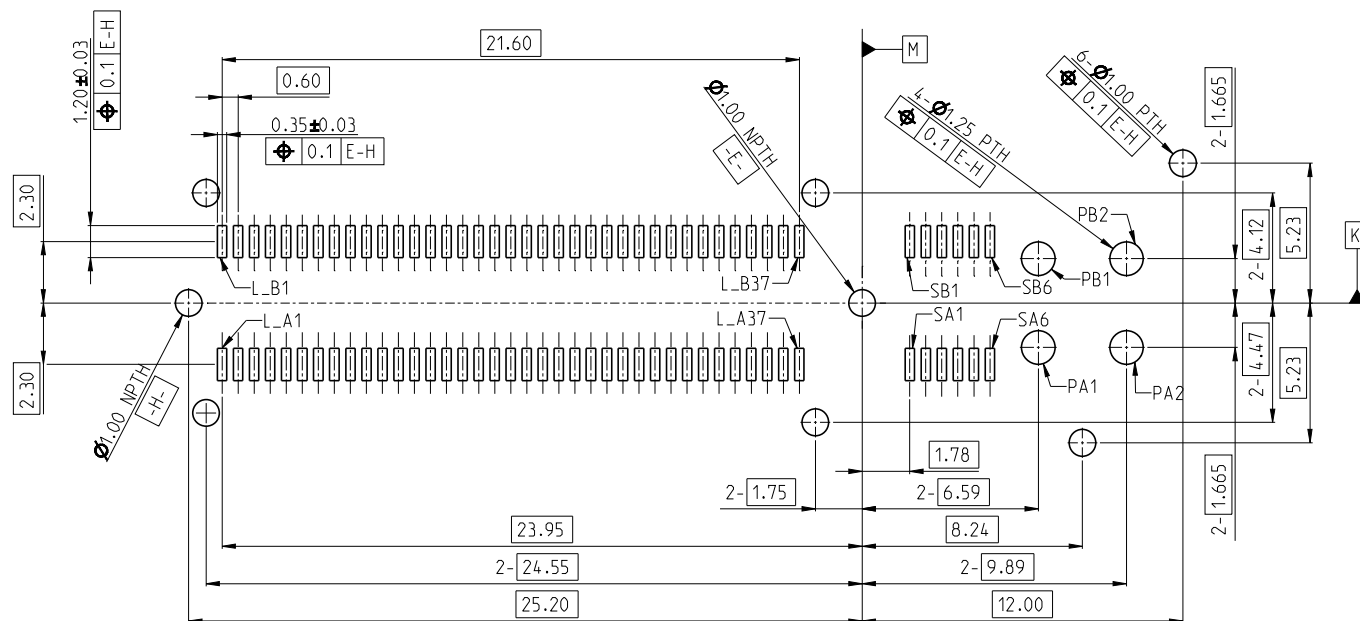


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AX7	NE-24040	MODIFIED NOTE	2024-02-02	JOAN LU

RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCES :+/-0.05)



TOLERANCE		DRAWN APPROVALS		DATE		MULTI-TRAK™ CONNECTOR 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		2024-02-02						UNIT mm		SIZE A3		PART No. G03VX3XXXHR	
		CHECKED Sondra Sang		2024-02-02						SCALE NA		SHEET 2 OF 3		DWG No. G03VX3XXXHR	
ANGULAR ±2°		APPROVED Hank Hsu		2024-02-02										REV. AX7	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE T765											

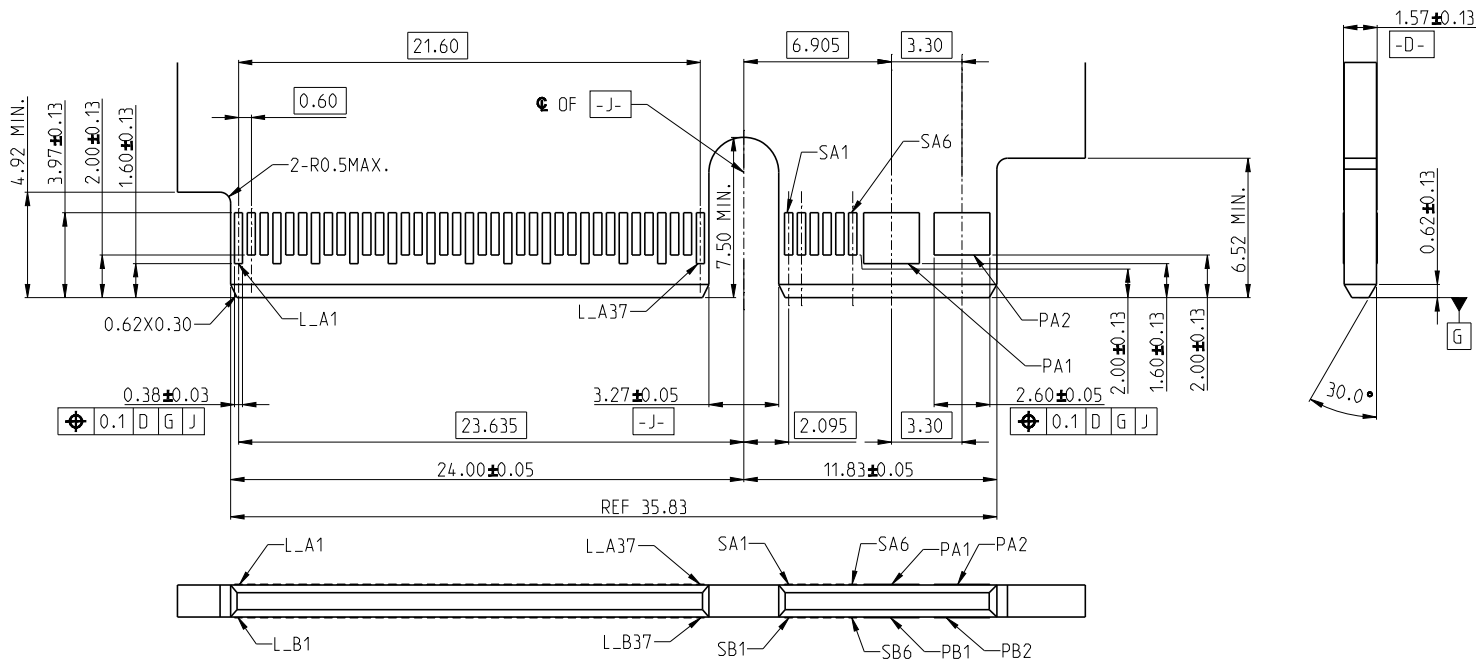
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AX7	NE-24040	MODIFIED NOTE	2024-02-02	JOAN LU

RECOMMENDED AIC MATING CARD DIMENSIONS



NOTE: POSITION L_A1 ON OPPOSITE SIDE OF CARD OF L_B1

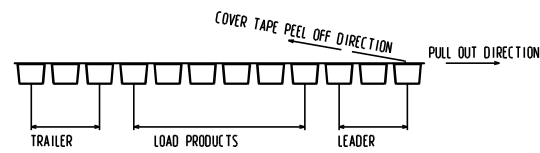
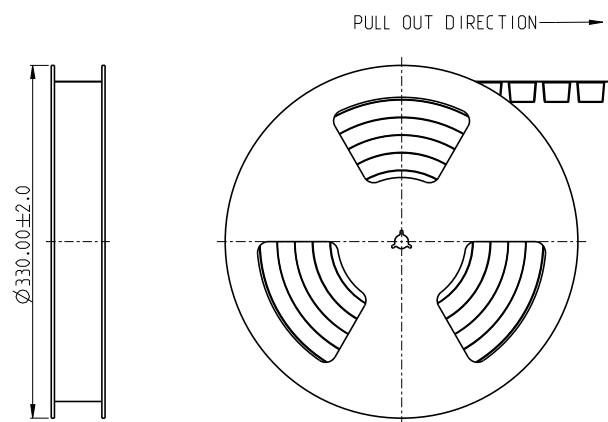
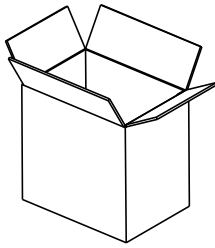
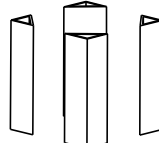
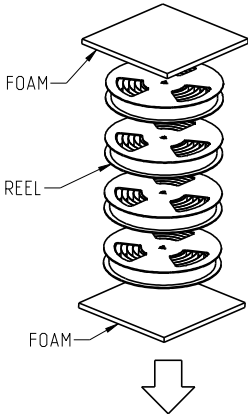
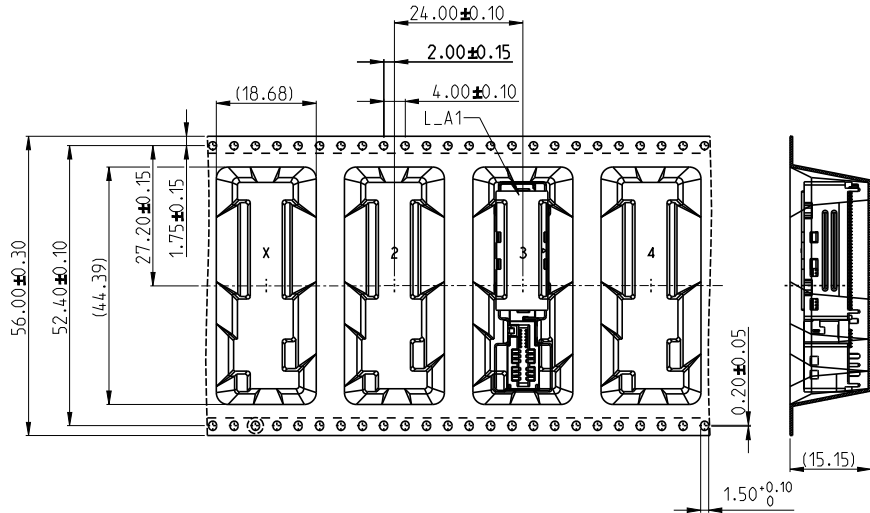
TOLERANCE		DRAWN	APPROVALS	DATE	TITLE				Amphenol®			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DESIGNED	JOAN LU	2024-02-02	MULTI-TRAK™ CONNECTOR				Amphenol Corporation			
		CHECKED	Sondra Sang	2024-02-02	VERTICAL, SMT TYPE				Amphenol Taiwan Corporation			
ANGULAR ±2°		APPROVED	Hank Hsu	2024-02-02		UNIT mm	SIZE A3	PART No. G03VX3XXXHR				
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE T765			SCALE NA	SHEET 3 OF 3	DWG No. G03VX3XXXHR		REV. AX7		

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AX7	NE-24040	MODIFIED NOTE	2024-02-02	JOAN LU



NOTE 2:

1. CARTON SIZE
340L X 340W X265H
2. PREFER TO AMTA LABELING STANDARD.
3. CARTON CLOSURES MUST BE SEALS WITH TAPE.

PART NUMBER	REEL (Q'TY)	CARTON (PCS)
G03VX3XX2HR	4	640

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 DERCTIVE 2011/65/EU & 2015/863/EU FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE

TOLERANCE	DRAWN	APPROVALS	DATE	TITLE		UNIT		SCALE	SHEET	PART No.		DWG No.		REV.
X. X.X X.XX X.XXX	DESIGNED	JOAN LU	2024-02-02	MULTI-TRAK™ CONNECTOR		mm		A3	4	G03VX3XXXHR		G03VX3XXXHR		AX7
±0.30 ±0.20 ±0.10	CHECKED	Sondra Sang	2024-02-02	VERTICAL, SMT TYPE		NA		4	OF 4					
ANGULAR ±2°	APPROVED	Hank Hsu	2024-02-02											
UNLESS OTHERWISE SPECIFIED	DWG TYPE	CUST DWG	PROJECT CODE	T765										

