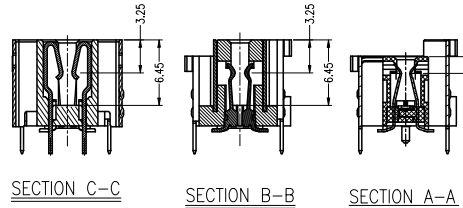
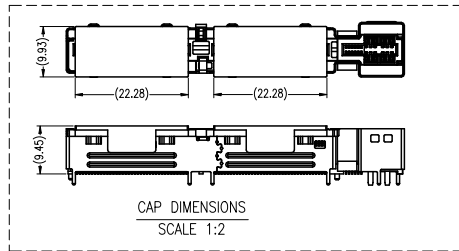
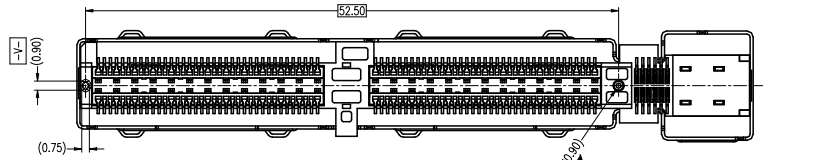
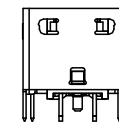
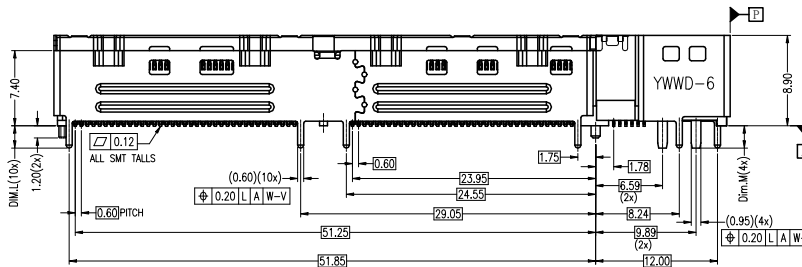
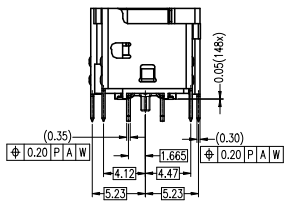
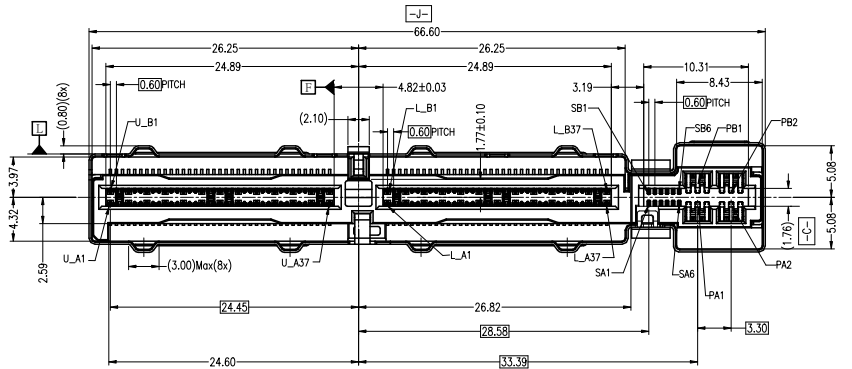


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CUSTOMER DRAWING
DRWC-015052

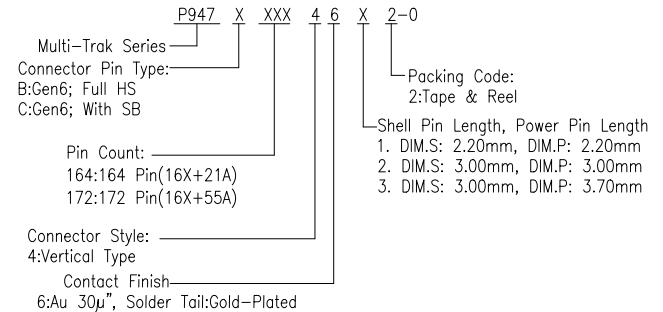
REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
03		FIX THE VIEW AND MODIFY THE PLASTIC COLUMNS	Ronnie	Ray	07/15/2025
04		MODIFY DRAWING	Ronnie	Ray	09/22/2025
05		MODIFY DRAWING	Sam	Ray	11/17/2025

0.5



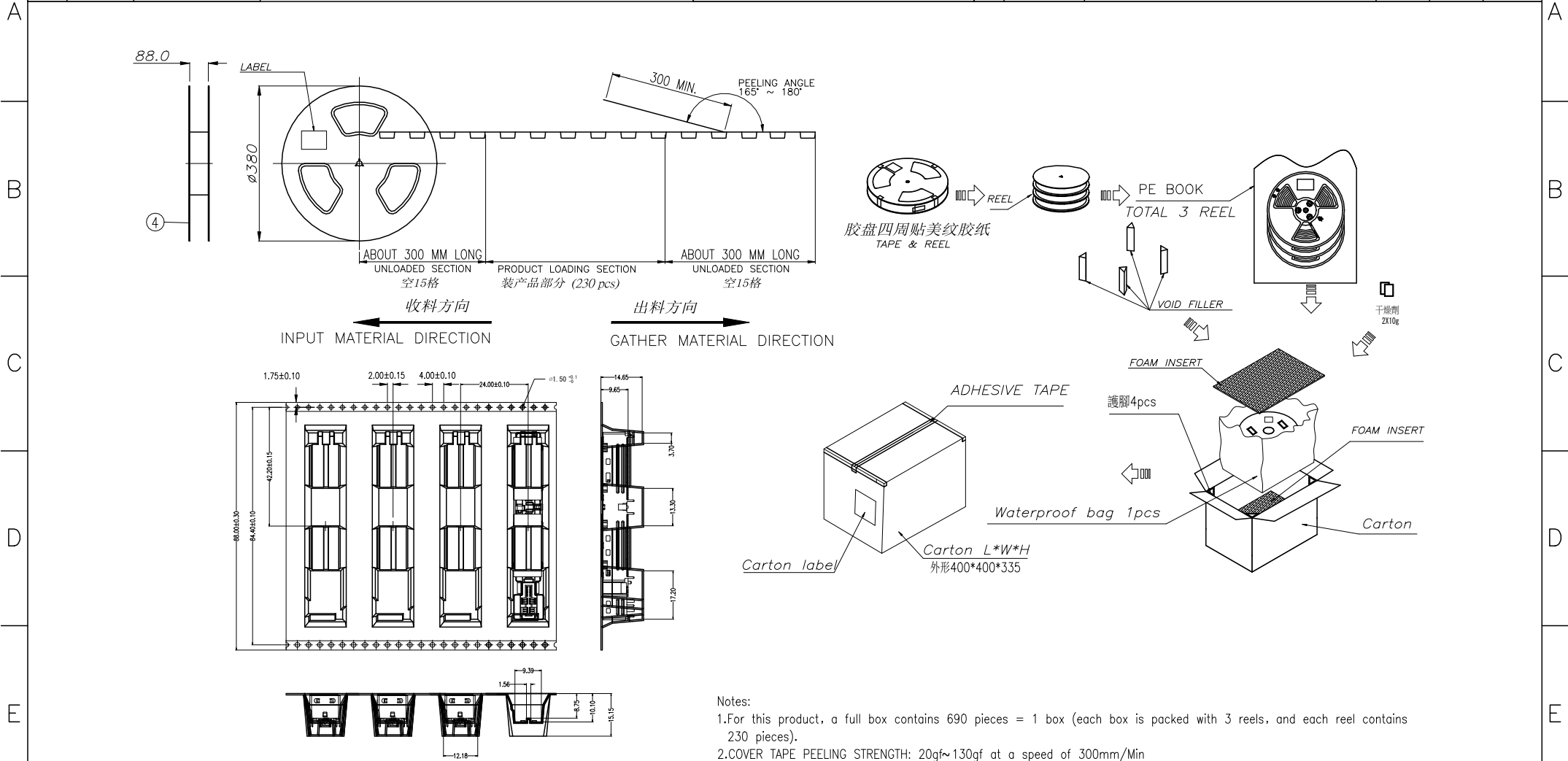
NOTES:

- Materials:
 - HOUSING: LCP, Color: Black
 - MOLDING: LCP, Color: Black
 - CAP: LCP, Color: Black
 - Terminals: Copper alloy, T=0.20±0.01mm
 - POWER Terminals: Copper alloy, T=0.35MM
 - Sideband Terminals: Copper alloy, T=0.20MM
 - Ground bar: Copper alloy, T=0.10MM
 - Shell: Stainless T=0.30mm
- Electroplating:
 - Shell: Entirely plated with weldable nickel 50u" Min.
 - Terminals: Entirely nickel-plated base 50u" Min;
 - Contact area gold-plated 30u" Min; Soldering area gold-plated 1u" Min.
 - POWER Terminals: Entirely nickel-plated base 50u" Min;
 - Contact area gold-plated 30u" Min; Soldering area tin-plated 100u" Min.
 - Sideband Terminals: Entirely nickel-plated base 50u" Min;
 - Contact area gold-plated 30u" Min; Soldering area tin-plated 100u" Min.
- The gap between terminals, solder leg position, and flatness dimensions should be measured 100%.
- V-CUT or tape cutting position burr 0.08MAX.
- The product complies with the standards of ROHS2002/95/EC and environmental protection 2000/53/EC.
- The product complies with the standards of SFF-TA-1033 Rev1.0.
- Date Code:
 - Y W W D
 - D: Date Code (day of the week, 1 to 7)
 - WW: Week Code (which week of the year)
 - Y: Year Code (last digit of the year)
- Example: April 22, 2015, has a date code of 5173.
- XX-6: Contact Defined, 6: Gen6
- HS: Full High Speed
- SB: With Side Band
- Insertion Loss: -0.25dB@16GHz
- Terminals defined as GND in SFF-TA-1033 are common together
- All pin definitions comply with Association Specification SFF-TA-1033.



RoHS COMPLIANT HALOGEN FREE	Unit:mm(inch)	PROJECTION	JPC connectivity TITLE: Multi-Trak Gen6 Vertical Combo X16+21A Power Connector		PD./FILE NO. XXXXXXXXXX	
	GENERAL TOLERANCES: (UNLESS SPECIFIED)	D.R. 06/16/2025 Ronnie CH.K 06/16/2025 Jason_Liu APV.D 06/16/2025 Ray			SCALE	SIZE
	0 ±1 (0.039)		1:1	A4	P947X16446X2-0	
	0.0 ±1.5 (0.02)					SHEET 1 OF 3

1	2	3	4	5	6	7	8				
THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED USED OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF JPC connectivity Inc.(JPC)				CUSTOMER DRAWING DRWC-015052		REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
						03		FIX THE VIEW AND MODIFY THE PLASTIC COLUMNS	Ronnie	Ray	07/15/2025
						04		MODIFY DRAWING	Ronnie	Ray	09/22/2025
						05		MODIFY DRAWING	Sam	Ray	11/17/2025



- Notes:
- For this product, a full box contains 690 pieces = 1 box (each box is packed with 3 reels, and each reel contains 230 pieces).
 - COVER TAPE PEELING STRENGTH: 20gf~130gf at a speed of 300mm/Min

RoHS COMPLIANT	HALOGEN FREE	Unit:mm(inch)	PROJECTION	JPC connectivity	
		GENERAL TOLERANCES: (UNLESS SPECIFIED)	D.R. 06/16/2025	TITLE	PD./FILE NO. XXXXXXXXX
		0 =±1 (0.039)	Ronnie	Multi-Trak Gen6	X-XXXX
		0.0 =±5 (0.02)	CH.K 06/16/2025	Vertical Combo X16+21A Power Connector	REV. 05
0.000=±.15(0.006)	Jason_Liu	SCALE	SIZE	PART NO.	SHEET 3 OF 3
0° =± 2'	APV.D 06/16/2025	1:1	A4	P947X16446X2-0	
0.0° =± 1'	Ray				