

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-25-358921;GTP	12DEC2025	TP	WILL

NOTES:

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.

RoHS: COMPLIANT.

SPECIFICATIONS:

IMPEDANCE: 50Ω

FREQUENCY: DC TO 6GHz

VSWR/RL: 1.065 MAX. / 30 dB MIN.

INSERTION LOSS: 0.2 dB MAX.

CONTACT RESISTANCE:

CENTER: 6.0 MΩ MAX.

OUTER: 3.0 MΩ MAX.

VOLTAGE RATING: 170 VRMS MAX

DIELECTRIC WITHSTANDING VOLTAGE: 500V MAX

INSULATION RESISTANCE: 5000MΩ

MECHANICAL CHARACTERISTICS

DURABILITY: 500 CYCLES.

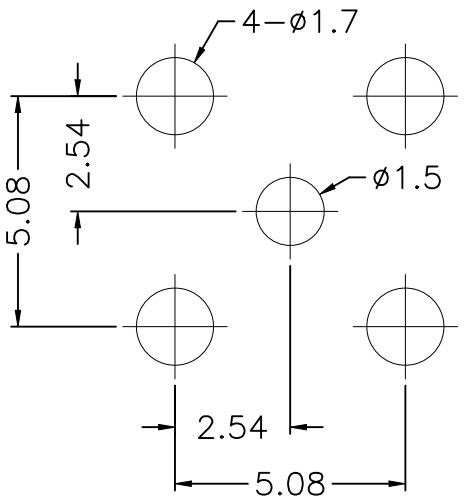
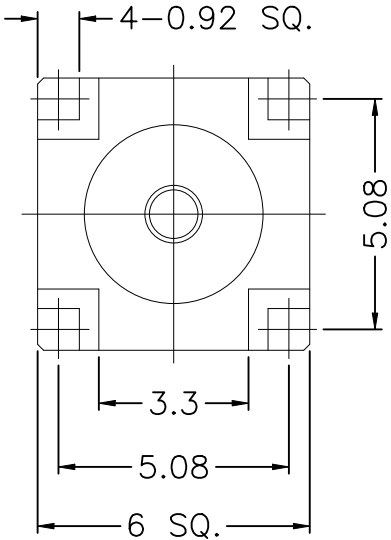
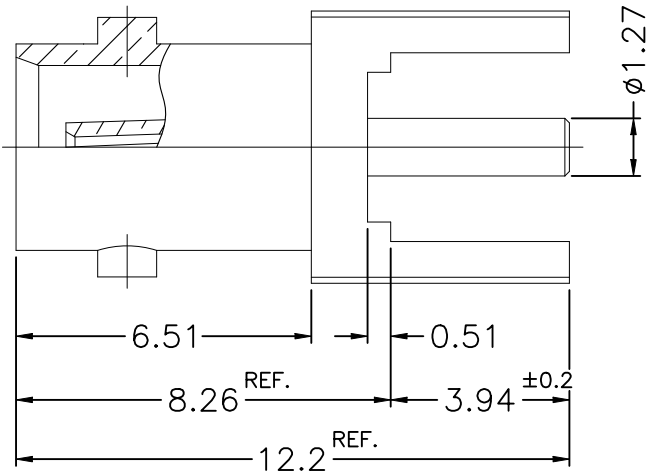
ENGAGEMENT AND DISENGAGEMENT FORCE:

ENGAGEMENT: 20 N MAX.

DISENGAGEMENT: 5 lbs MIN.

ENVIRONMENTAL PARAMETER

TEMPERATURE RANGE: -65°C TO +165°C



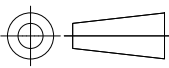
PCB MOUNTING HOLE

NOTES:

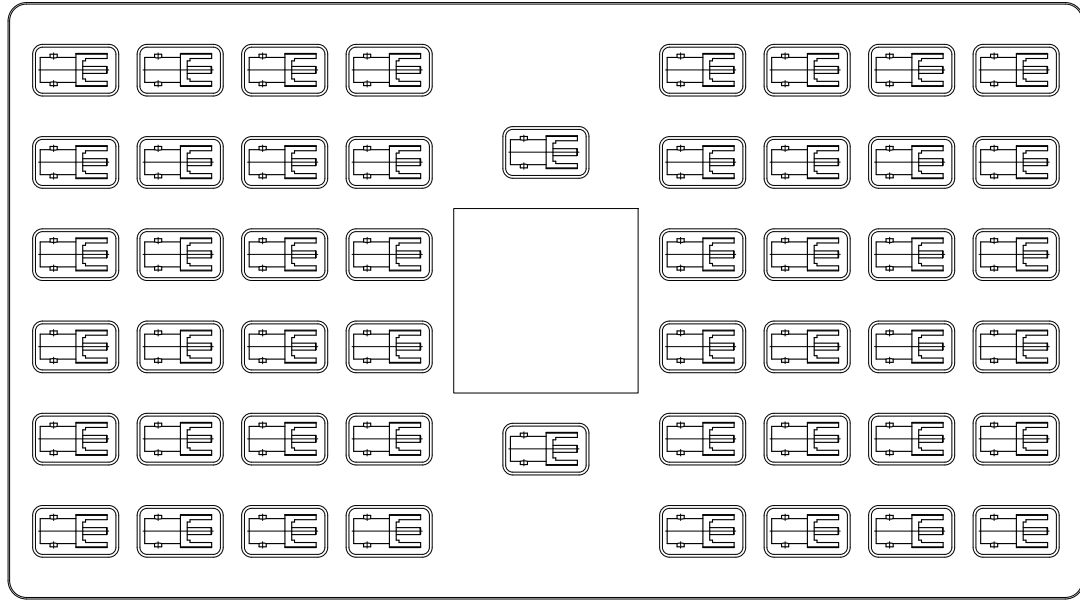
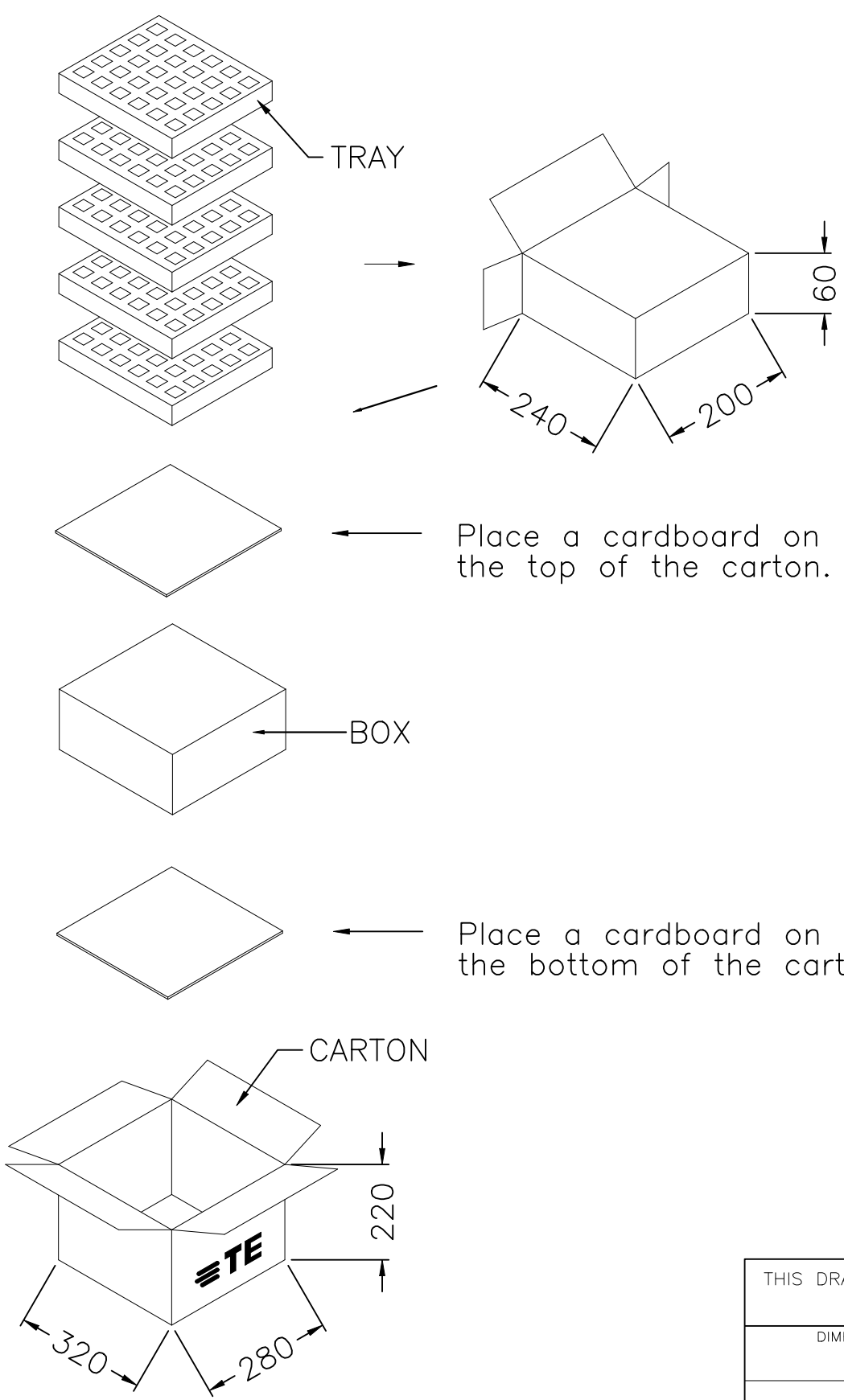
FINISH (PLATING THICKNESS IN MICRO-INCHES)

- 1 100 MICROINCHES MIN NICKEL PLATED, 50 MICROINCHES MIN OVER COPPER UNDERPLATED.
- 2 3 MICROINCHES MIN GOLD PLATED, 100 MICROINCHES MIN OVER NI-P (WT%10) NICKEL UNDERPLATED.

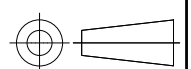
	1	NOTE 2	BERYLLIUM COPPER	CONTACT PIN	3
	1	NATURAL	PTFE	INSULATOR	2
	1	NOTE 1	BRASS	BODY	1
	2510979-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY			PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP 7AUG2025	 TE Connectivity Ltd.		
DIMENSIONS: mm		CHK TP 7AUG2025			
		APVD WILL 7AUG2025	NAME High Density BNC Jack St Thru Hole 50 ohm		
		PRODUCT SPEC	-		
MATERIAL SEE TABLE		APPLICATION SPEC	-		
		WEIGHT 0.9 G	SIZE A3	CAGE CODE 00779	DRAWING NO C-2510979
		CUSTOMER DRAWING	SCALE 1:1	SHEET 1 OF 2	REV A

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



NOTE: 1. TRAY : PVC
2. BOX : PAPER
3. QUANTITY : 50 PCS/TRAY
250 PCS/BOX
250 PCS/CARTON

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP 7AUG2025	 TE Connectivity Ltd.		
		CHK TP 7AUG2025			
		APVD WILL 7AUG2025	NAME High Density BNC Jack St Thru Hole 50 ohm		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:			
		0 PLC	± 0.3		
		1 PLC	± 0.2		
		2 PLC	± 0.1		
		3 PLC	± 0.05		
		4 PLC	± —		
		ANGLES	± 1		
MATERIAL SEE TABLE		FINISH	—		
		WEIGHT 0			
		CUSTOMER DRAWING			
		SCALE 1:1			
		SHEET 2 OF 2			
		REV A			