

REVISIONS					
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: 75Ω

FREQUENCY: DC TO 12GHz

VSWR/RL: 1.119 MAX. / 25 dB MIN.@DC~6GHz
1.222 MAX. / 20 dB MIN.@6~12GHz

INSERTION LOSS: 0.25 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.

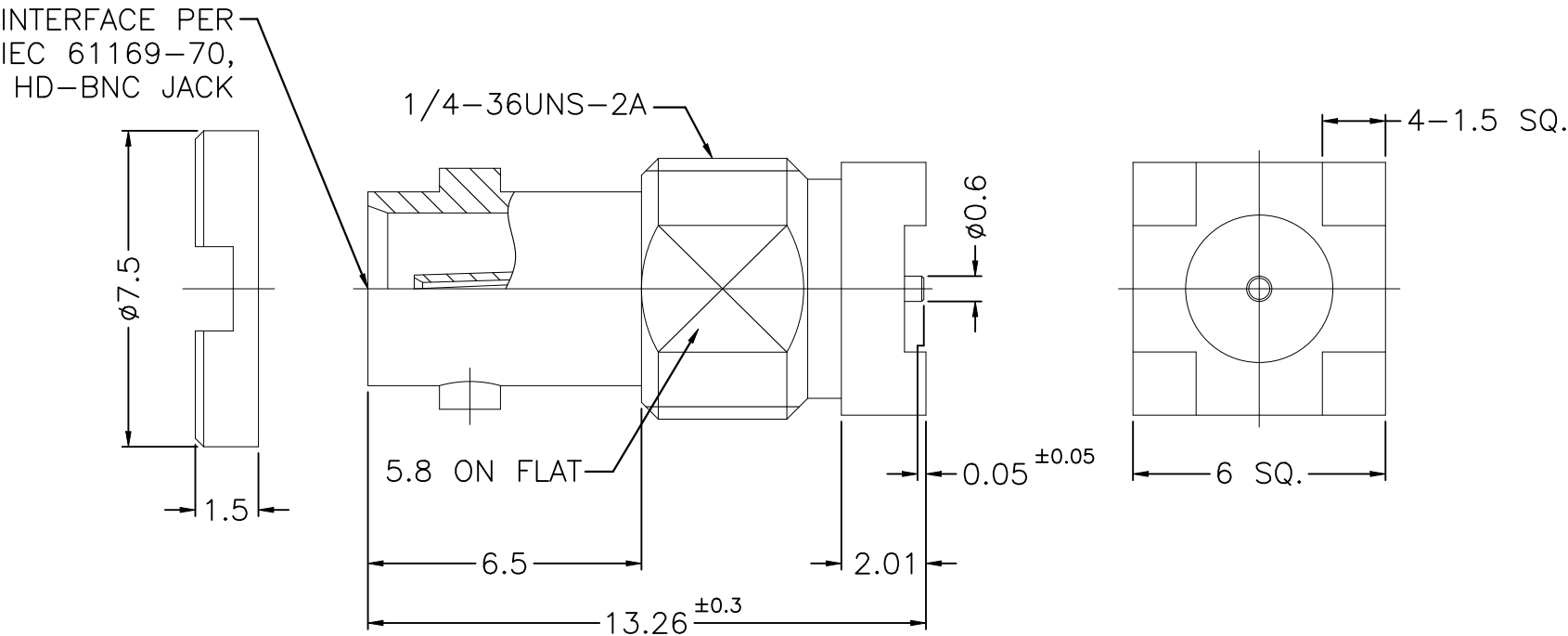
ENGAGEMENT AND DISENGAGEMENT FORCE:

ENGAGEMENT: 20 N MAX.

DISENGAGEMENT: 5 N MIN.

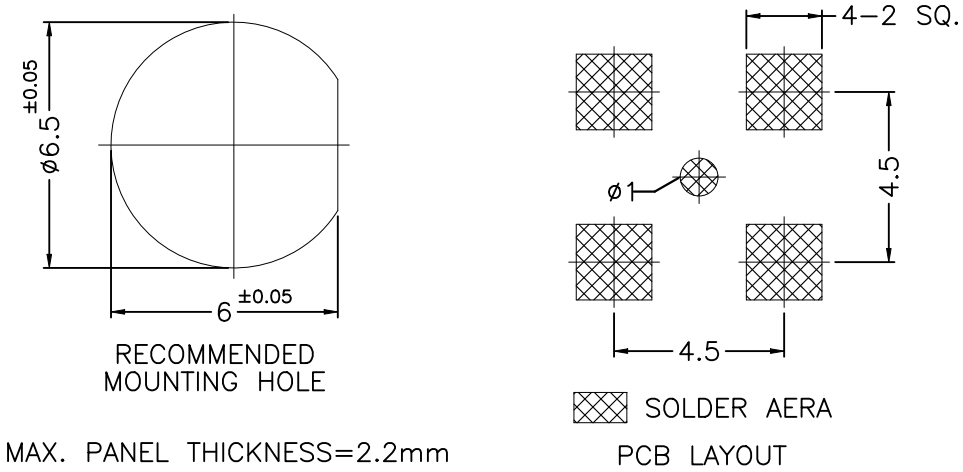
ENVIRONMENTAL PARAMETER

TEMPERATURE RANGE: -65°C TO +165°C



NOTES:
FINISH (PLATING THICKNESS IN MICRO-INCHES)

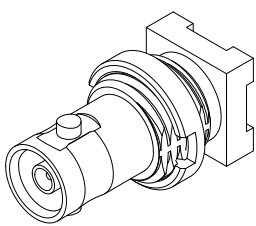
- 1 3 MICROINCHES MIN GOLD PLATED, 50 MICROINCHES MIN OVER NICKEL UNDERPLATED.
- 2 3 MICROINCHES MIN GOLD PLATED, 100 MICROINCHES MIN OVER NI-P (WT%10) NICKEL UNDERPLATED.



	1	NOTE 1	BRASS	NUT	4
	1	NOTE 2	BERYLLIUM COPPER	CONTACT PIN	3
	1	NATURAL	PTFE	INSULATOR	2
	1	NOTE 1	BRASS	BODY	1
	2510959-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY			PARTS LIST		

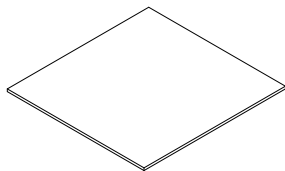
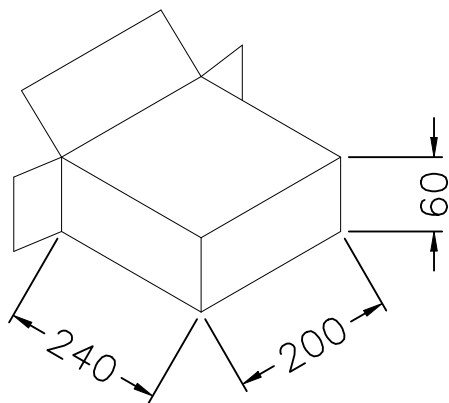
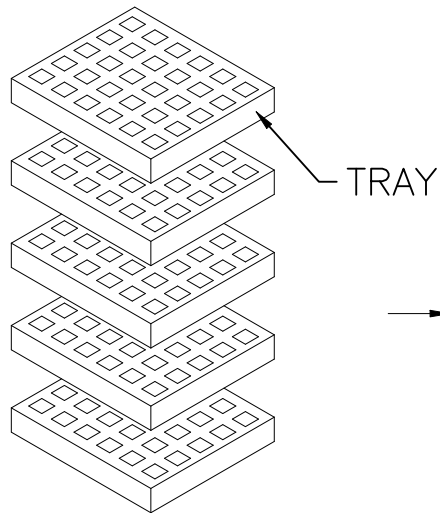


NAME High Density BNC Jack St BHD SMD Type 75 ohm					
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
A3	00779	C-2510959	—		
SCALE			SHEET	REV	
1:1			1 OF 2	A	

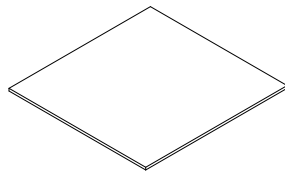
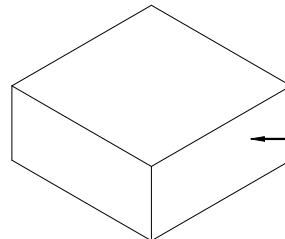


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TP	5AUG2025
		CHK	TP	5AUG2025
		APVD	WILL	5AUG2025
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		
		0 PLC	± 0.3	
		1 PLC	± 0.2	
		2 PLC	± 0.1	
		3 PLC	± 0.05	
		4 PLC	± —	
MATERIAL		FINISH	± 1	
SEE TABLE			—	
WEIGHT		1.65 G	CUSTOMER DRAWING	

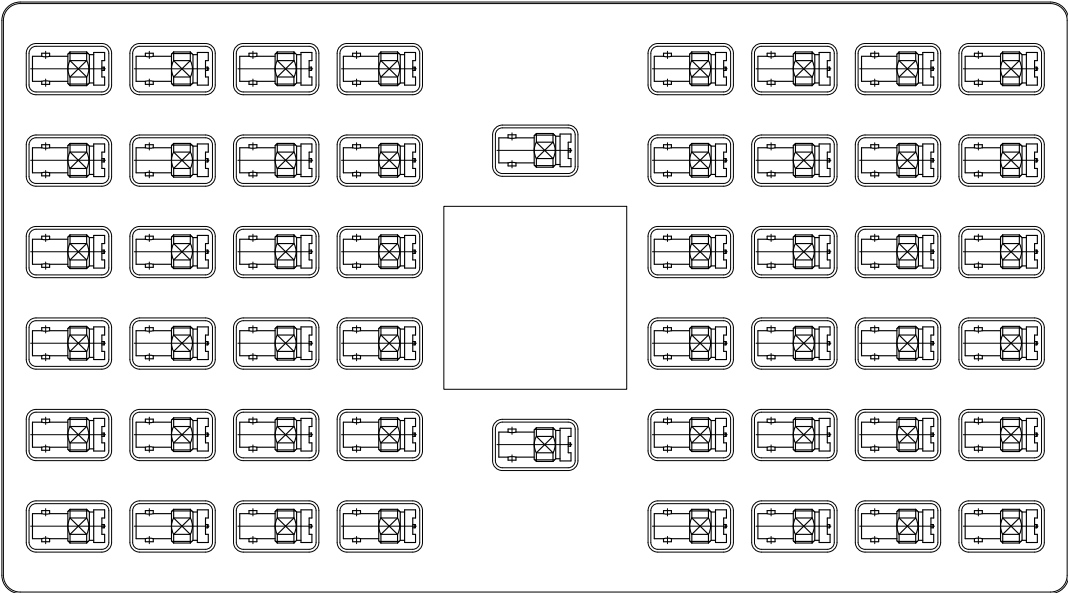
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



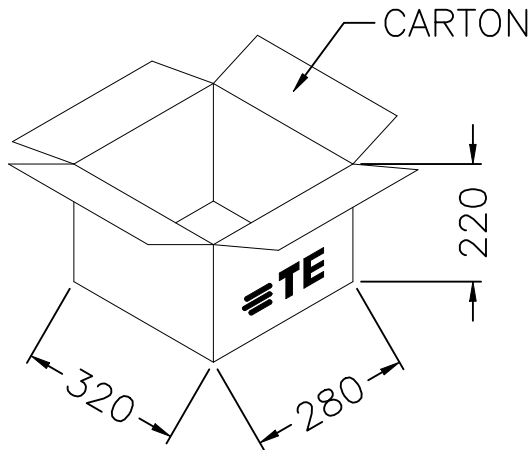
Place a cardboard on the top of the carton.



Place a cardboard on the bottom of the carton.



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	5AUG2025	 TE Connectivity Ltd.		
		CHK TP	5AUG2025			
		APVD WILL	5AUG2025	NAME High Density BNC Jack St BHD SMD Type 75 ohm		
		PRODUCT SPEC	—			
		APPLICATION SPEC	—			
		WEIGHT	—	SIZE	CAGE CODE	DRAWING NO
				A3	00779	C-2510959
		CUSTOMER DRAWING		SCALE	1:1	SHEET 2 OF 2
						REV A