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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: <1.30 MAX

RL: 17.69 dB MIN

INSERTION LOSS: 0.15 dB MAX.

CONTACT RESISTANCE:
CENTER: 3.0 MΩ MAX.
OUTER: 2.0 MΩ MAX.

VOLTAGE RATING: 500 VRMS MAX

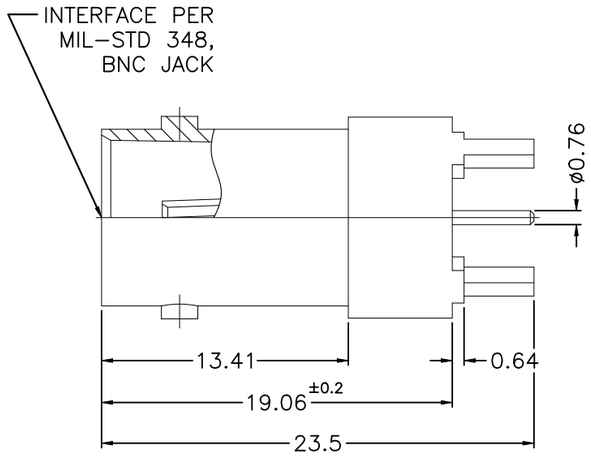
DIELECTRIC WITHSTANDING VOLTAGE: 1500V MAX

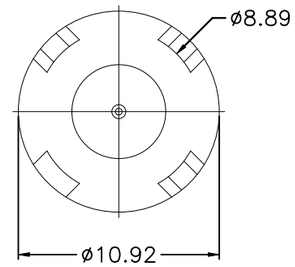
INSULATION RESISTANCE: 5000MΩ

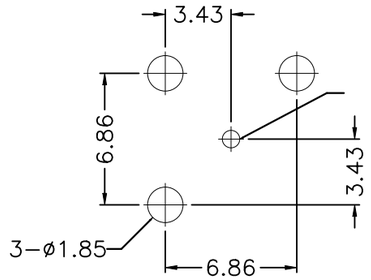
MECHANICAL CHARACTERISTICS
DURABILITY: 500 CYCLES.

ENGAGEMENT AND DISENGAGEMENT FORCE:
ENGAGEMENT: 2.5 in-lbs MAX.
DISENGAGEMENT: 3 lbs MAX.

ENVIRONMENTAL PARAMETER
TEMPERATURE RANGE: -65°C TO +165°C

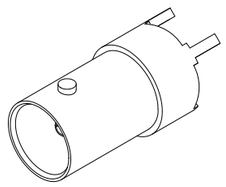






RECOMMENDED MOUNTING HOLE

ø0.91



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.
3 30 MICROINCHES MIN GOLD PLATED,
50 MICROINCHES MIN OVER NICKEL UNDERPLATED.
50 MICROINCHES MIN OVER COPPER UNDERPLATED.

2519028-2	2519028-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
1		NOTE 3	BERYLLIUM COPPER	CONTACT PIN	4
	1	NOTE 2	BERYLLIUM COPPER	CONTACT PIN	3
1	1	NATURAL	PTFE	INSULATOR	2
1	1	NOTE 1	BRASS	BODY	1
QUANTITY PER ASSY		PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.

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: –

DWN	TP	30JUL2025
CHK	TP	30JUL2025
APVD	WILL	30JUL2025
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	6.55 G	

TE Connectivity Ltd.

NAME: 12G SDI 75 ohm BNC Jack St PCB Thru Hole
–
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2519028	–

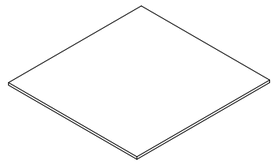
CUSTOMER DRAWING

SCALE	SHEET	REV
1:1	1 OF 2	A

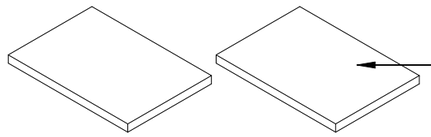
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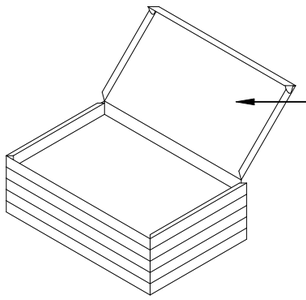
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



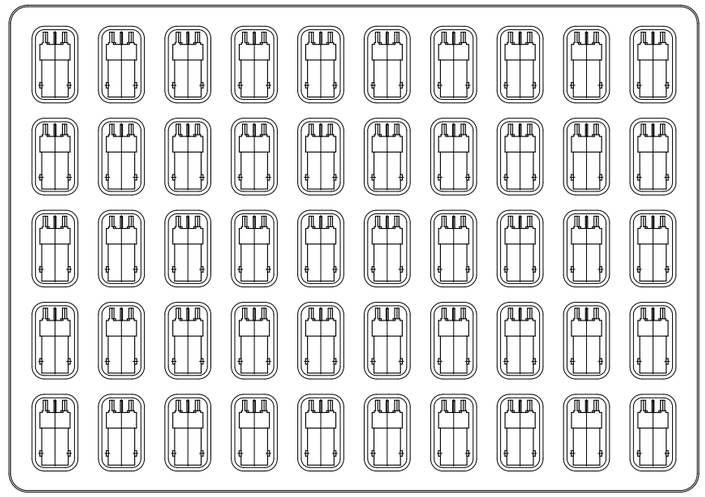
Place a cardboard on the top of the boxes.

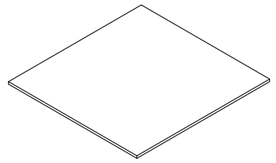


Pack 50 pcs per tray.

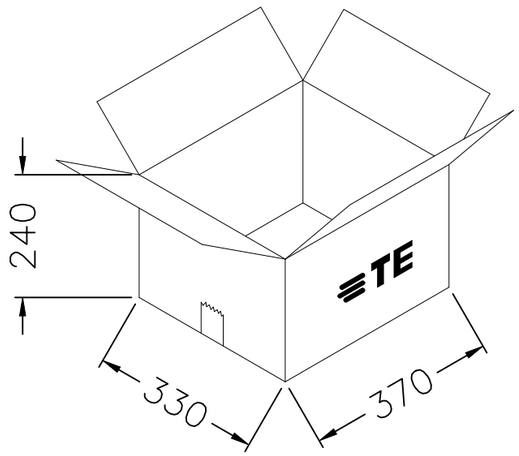


There is 2 tray per inner box, total of 10 inner boxes.





Place a cardboard on the bottom of the boxes.



NOTE: 1. 50 pcs / Tray, 2 tray = 1 inner box
2. 5 inner box = 500 pcs

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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	CHK TP 30JUL2025	NAME 12G SDI 75 ohm BNC Jack St PCB Thru Hole – –
		APVD WILL 30JUL2025	
		PRODUCT SPEC —	SIZE A3 / CAGE CODE 00779 / DRAWING NO C-2519028 / RESTRICTED TO —
		APPLICATION SPEC —	
MATERIAL SEE TABLE	FINISH –	WEIGHT —	CUSTOMER DRAWING / SCALE 1:1 / SHEET 2 OF 2 / REV A

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