

NOTES:

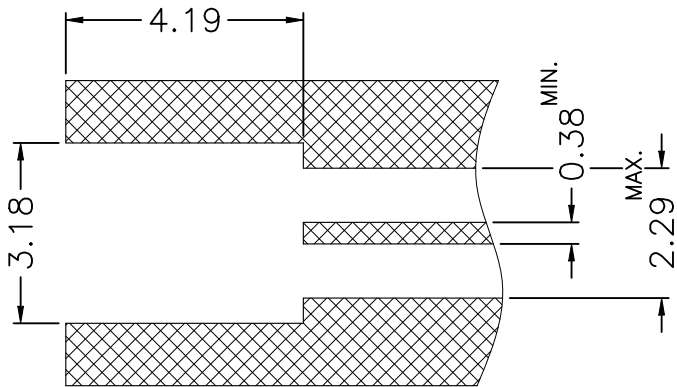
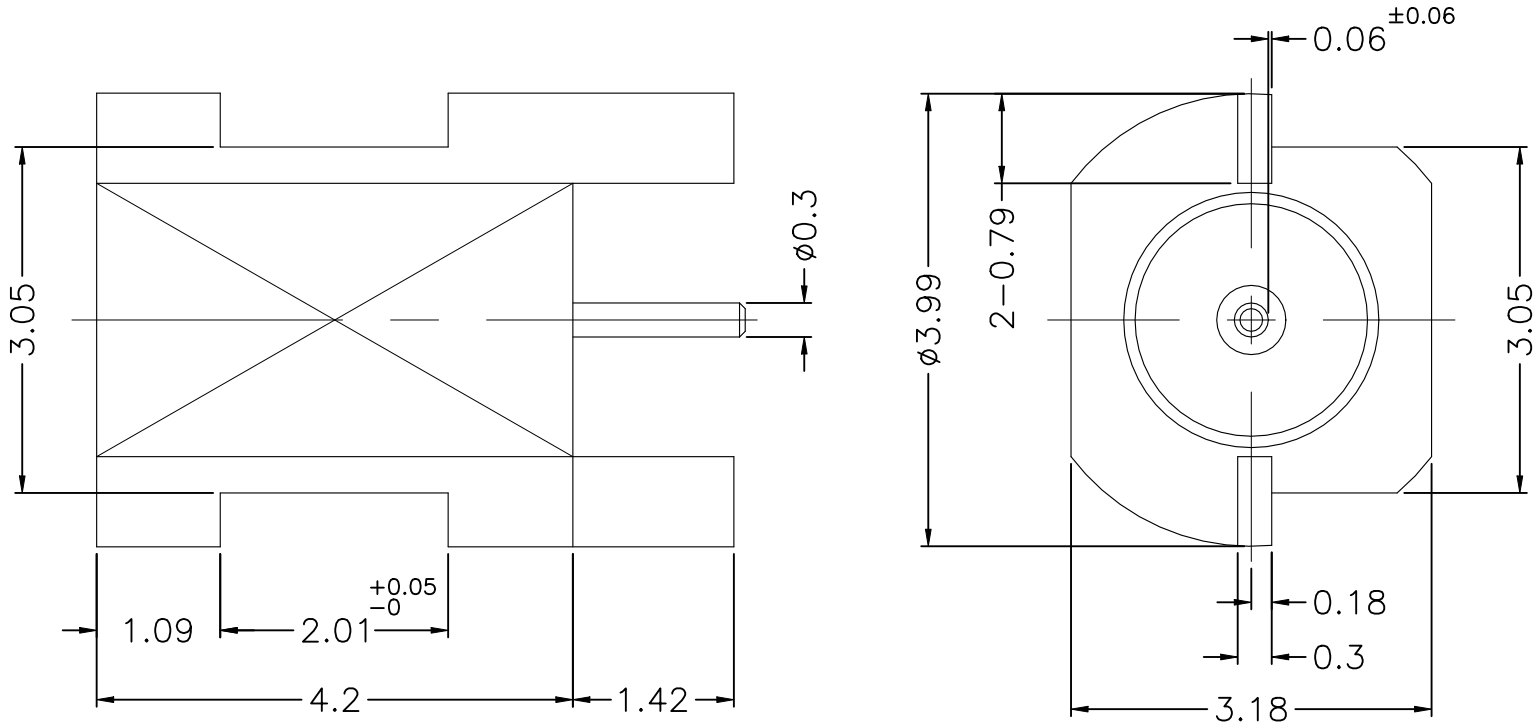
- 1 PACK IN ACCORDANCE WITH TE SPEC 107-3275;
- 2 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
- 3 ELECTRICAL CHARACTERISTICS :
FREQUENCY RANGE : DC-40 GHz
NOMINAL IMPEDANCE : 50 ohm

VSWR/RL ; 1.15 MAX./ 23dB MIN.@DC~10GHz
1.25 MAX./ 19dB MIN.@10~26.5GHz
1.35 MAX./ 17dB MIN.@26.5~40GHz

CONTACT RESISTANCE :
CENTER CONTACT : 6 mohms MAX
OUTER CONTACT : 2 mohms MAX.
- 4 MECHANICAL CHARACTERISTICS :
DURABILITY : 500 CYCLES MIN.

ENGAGEMENT AND DISENGAGEMENT FORCE:
ENGAGEMENT : 4 lbs. MAX.
DISENGAGEMENT : 0.5 lbs. MIN.
- 5 TEMPERATURE RANGE: -65°C~+165°C
- 6 RoHS: COMPLIANT.
- 7 STAINLESS STEEL.
- 8 GOLD PLATING 30 MIN. THICK OVER ELECTROLESS
NICKEL PLATING 100 MIN. THICK.
(PLATING THICKNESS IN MICRO-INCHES)
- 9 GOLD PLATING 30 MIN. THICK OVER NICKEL PLATING
50 MIN. THICK
(PLATING THICKNESS IN MICRO-INCHES)
- 10 BERYLLIUM COPPER.
11. PTFE

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECN-24-266835; DRW NAME UPDATE	20MAY2024	TP	WH

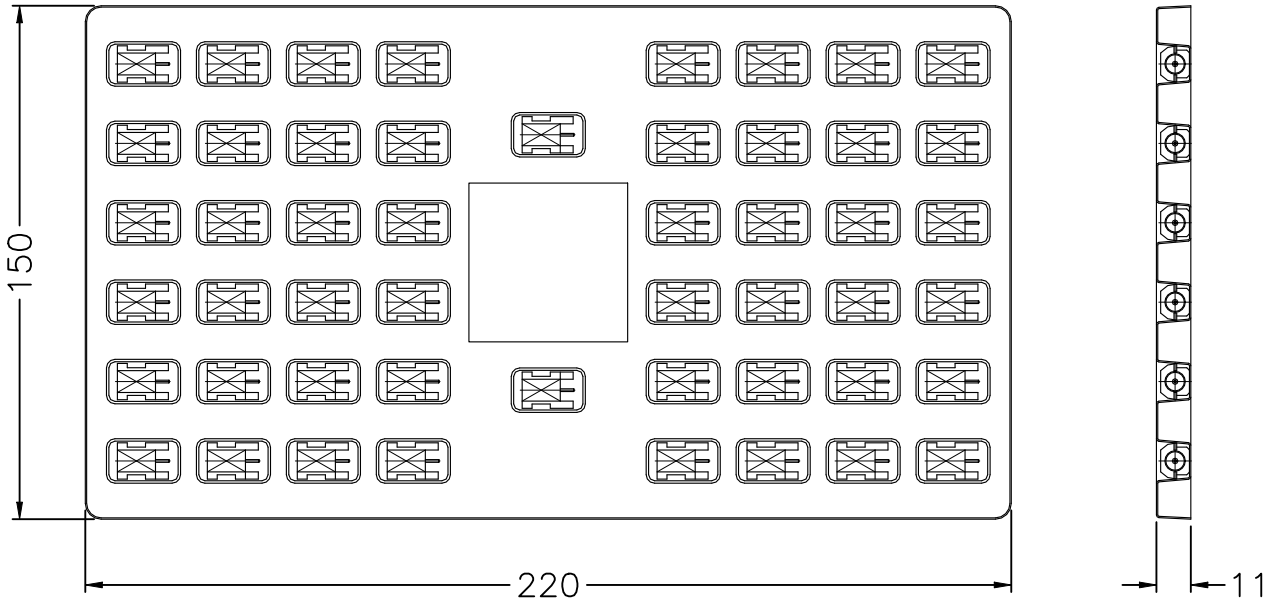
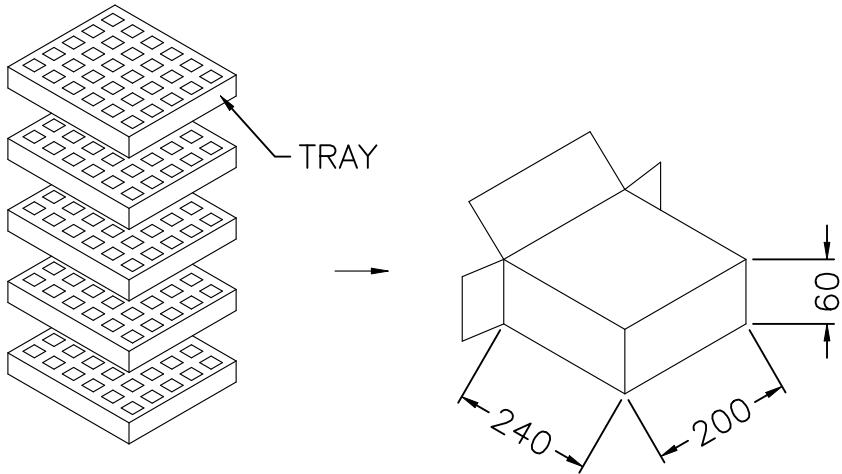


PCB MOUNTING HOLE

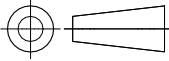
	1	NOTE 9	NOTE 10	CONACT PIN	3
	1	NATURAL	NOTE 11	INSULATOR	2
	1	NOTE 8	NOTE 7	BODY	1
	2477357-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY		PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP 27DEC2023	TE Connectivity		
		CHK ED 27DEC2023			
DIMENSIONS: mm		APVD WH 27DEC2023	NAME SMPM M Smooth Bore SUS Edge Mnt 40 GHz		
		PRODUCT SPEC			
		APPLICATION SPEC			
MATERIAL SEE TABLE		WEIGHT 0	SIZE A3	CAGE CODE 00779	DRAWING NO C-2477357
			RESTRICTED TO -		
CUSTOMER DRAWING			SCALE 1:1	SHEET 1 OF 2	REV A2

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP	27DEC2023	 TE Connectivity		
		CHK ED	27DEC2023			
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.3 1 PLC ± 0.2 2 PLC ± 0.1 3 PLC ± 0.05 4 PLC ± - ± 5 ANGLES	APVD WH	27DEC2023	NAME SMPM M Smooth Bore SUS Edge Mnt 40 GHz		
		PRODUCT SPEC				
		APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO
		WEIGHT	0	A3	00779	C-2477357
MATERIAL SEE TABLE	FINISH SEE TABLE	CUSTOMER DRAWING		SCALE	1:1	SHEET
				2 OF 2		REV
						A2