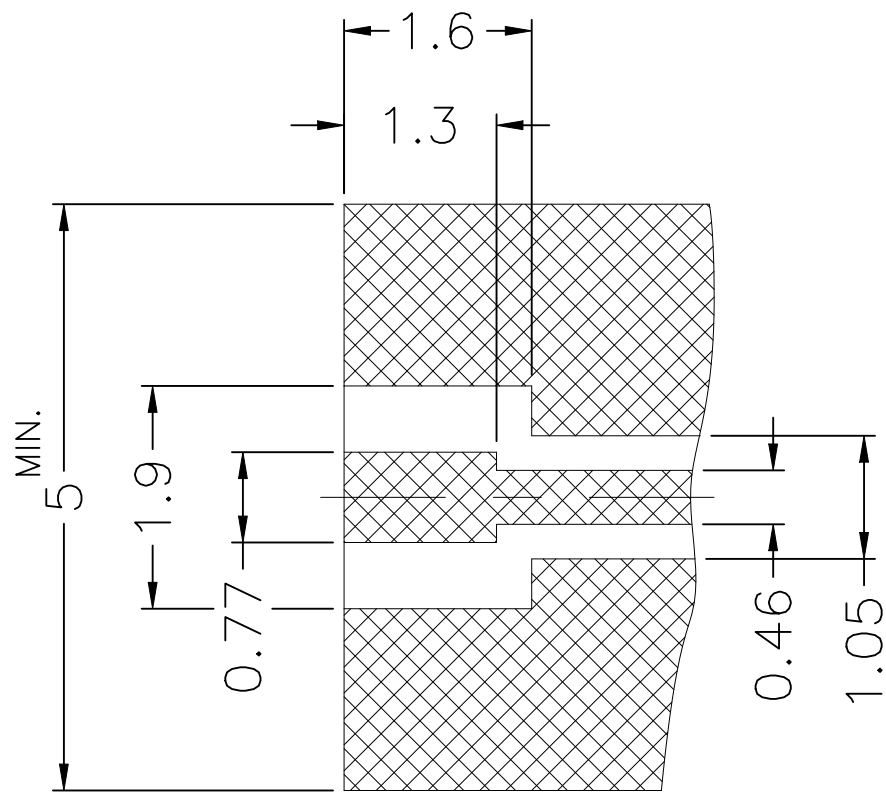
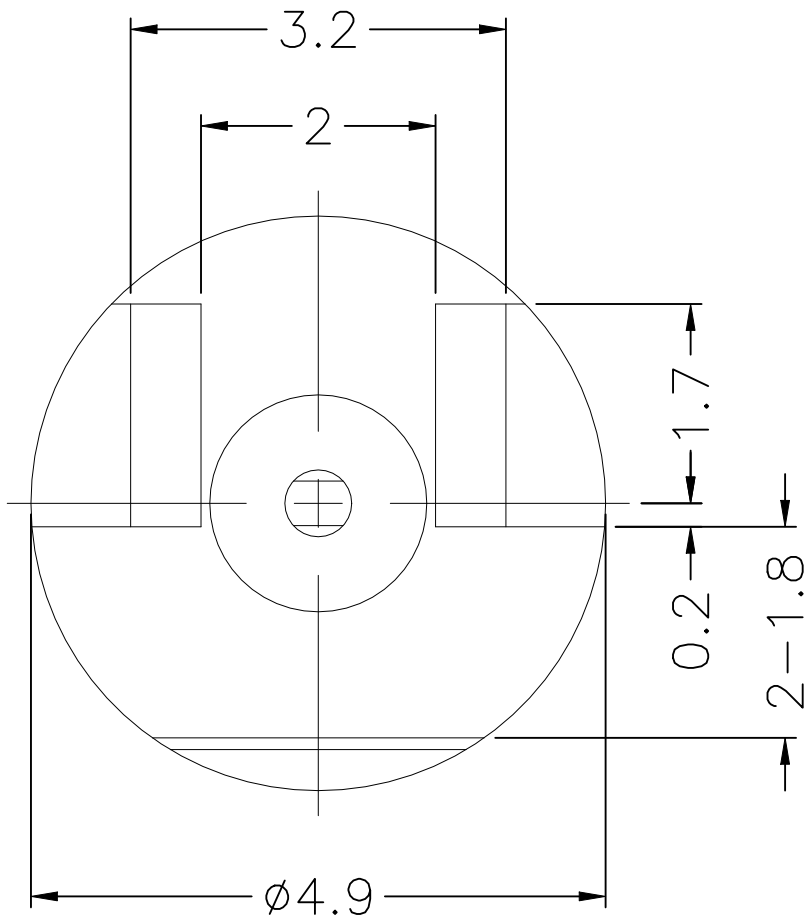
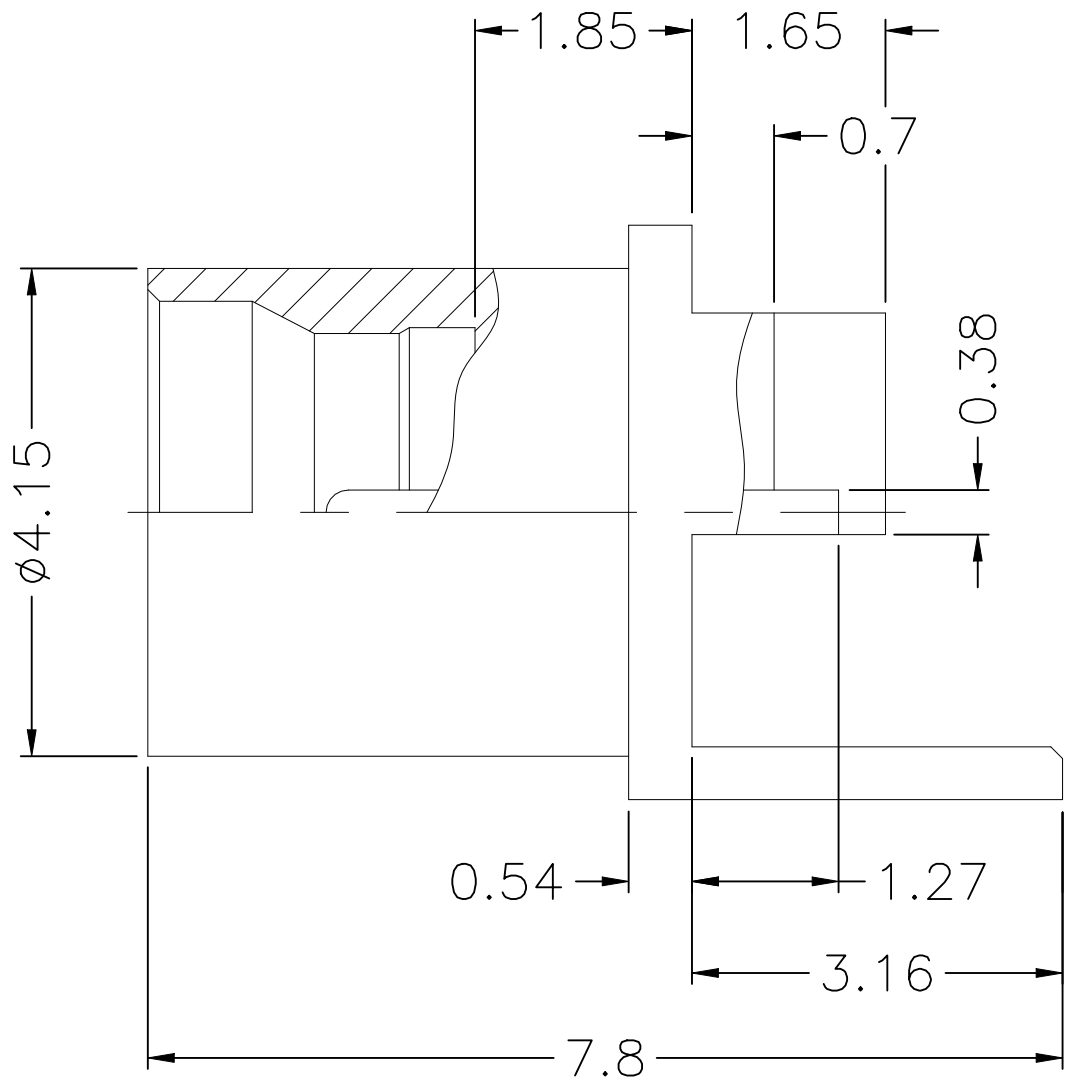
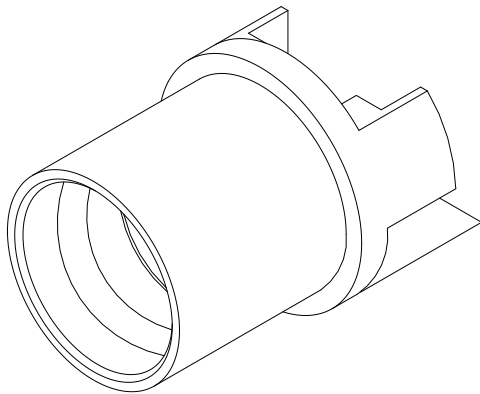


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-24-274897 : GTP	11JUL2024	SS	WH



RECOMMENDED PCB PAD LAYOUT



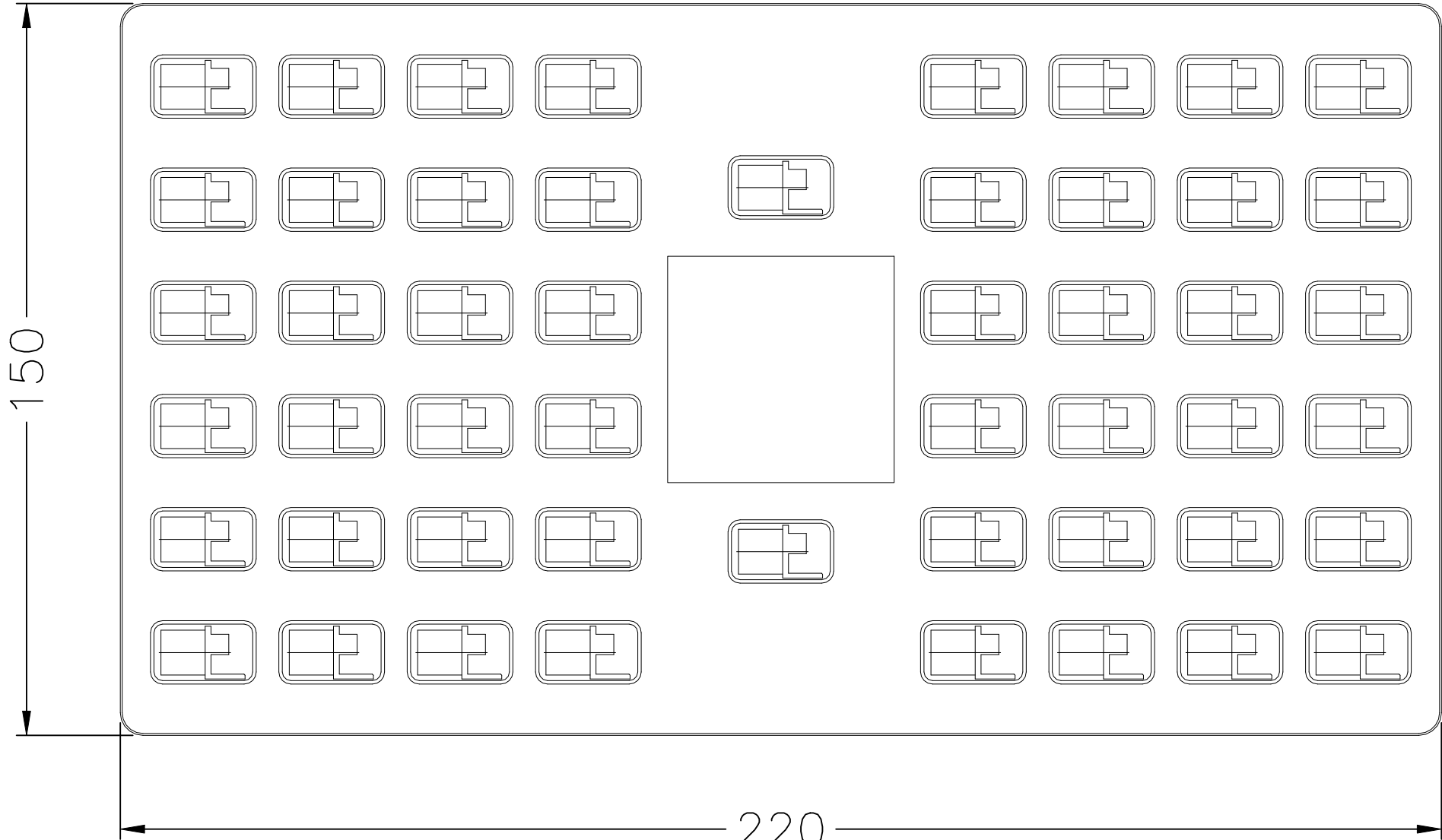
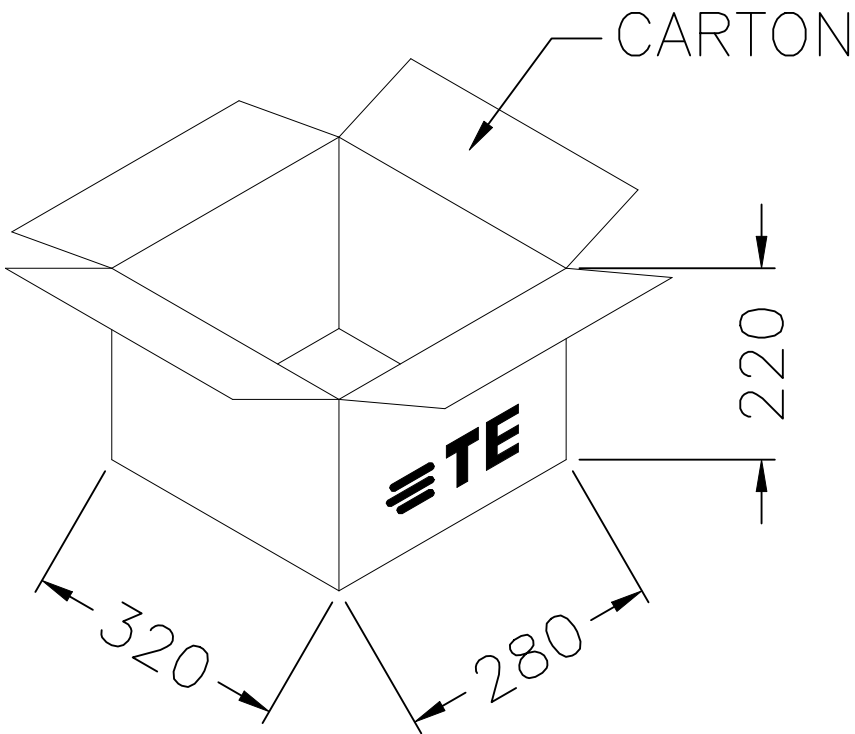
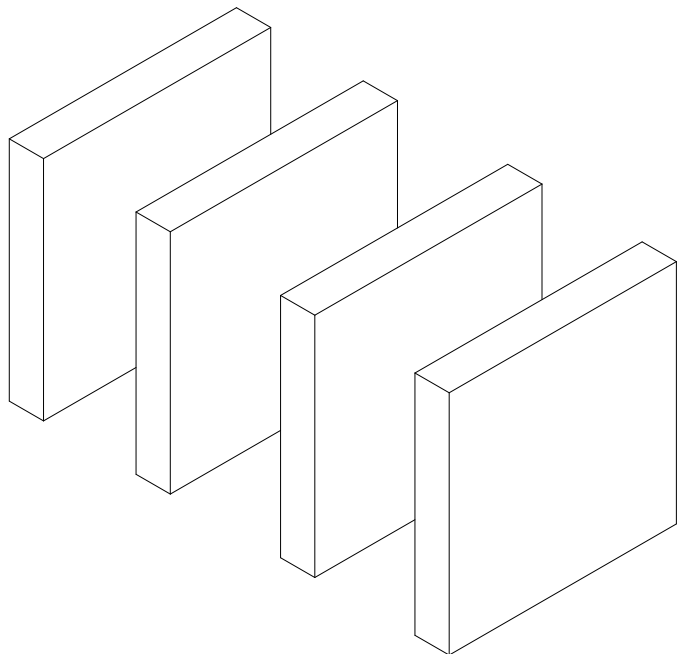
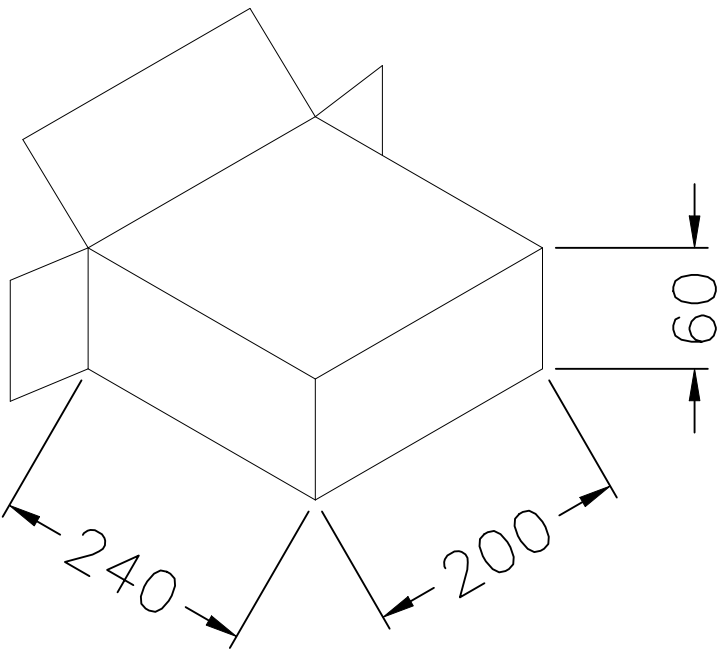
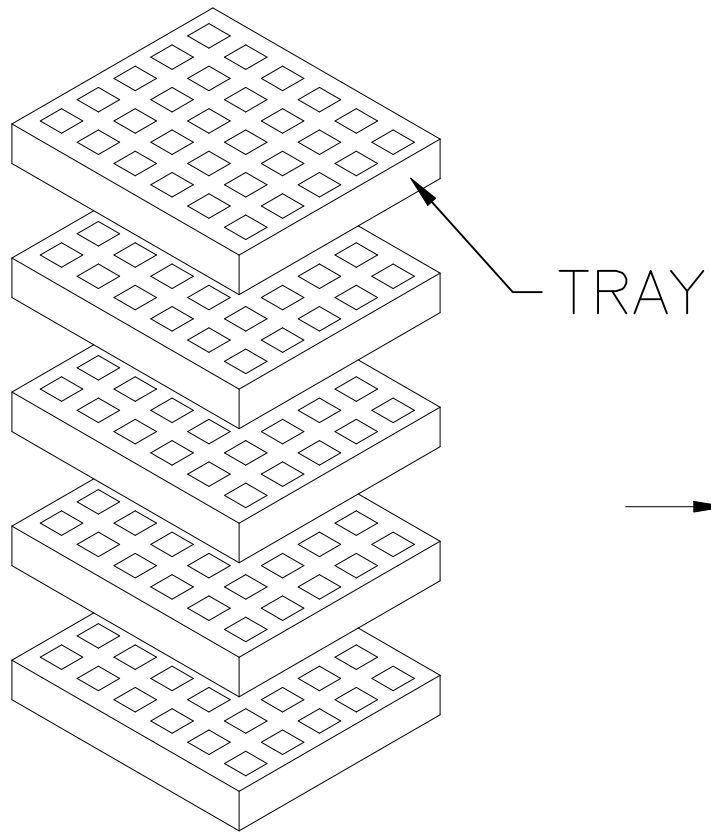
- NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)
- 1. BRASS
 - 2. BERYLLIUM COPPER
 - 3. GOLD PL. 3 MIN. THICK OVER NICKEL PL. 50 MIN. THICK OVER COPPER PL. 50 MIN. THICK
 - 4. GOLD PL. 30 MIN. THICK OVER NICKEL PL. 50 MIN. THICK OVER COPPER PL. 50 MIN. THICK
 - 5. PTFE

- SPECIFICATIONS:
- 1. IMPEDANCE: 50Ω
 - 2. FREQUENCY: DC to 26.5 GHz
 - 3. VSWR/RL: 1.3 max./ 17.7dB min.
 - 4. CONTACT RESISTANCE:
CENTER: 6 milliohms max.
OUTER: 3 milliohms max.
 - 5. TEMPERATURE RANGE: -65°C TO +165°C
 - 6. DURABILITY: 500 cycles min.
 - 7. ENGAGEMENT AND DISENGAGEMENT FORCE:
ENGAGEMENT: 45 N max.
DISENGAGEMENT: 9 N min.
 - 8. ROHS & REACH COMPLIANT
 - 9. PACKAGING QUANTITY:
50 PCS/TRAY
250 PCS/BOX
1000 PCS/CARTON

- UNLESS OTHERWISE SPECIFIED TOLERANCES
- 0.5-6 = ±0.2
 - 6-30 = ±0.4
 - 30-120 = ±0.6
 - 120-315 = ±1
 - 315-1000 = ±1.6
 - 1000-2000 = ±2.4

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 27MAR2024 CHK 27MAR2024 APVD 27MAR2024	SIDDHARTH SINGH ERIC DAI WENKE HE			TE Connectivity Ltd.		
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-161328		NAME SMP M Limited Detent Edge Mnt 1.6 mm PCB		
MATERIAL -		FINISH -		APPLICATION SPEC -		SIZE A2	CAGE CODE 00779	DRAWING NO C=2484784
				WEIGHT -		RESTRICTED TO -		
				CUSTOMER DRAWING		SCALE 1:1	SHEET 1 of 2	REV A


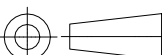
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



NOTE: 1. TRAY : PVC
2. BOX : PAPER
3. QUANTITY : 50 PCS/TRAY
250 PCS/BOX
1000 PCS/CARTON

Tolerance in mm

0.5-6	=	±0.1
6-30	=	±0.2
30-120	=	±0.3
120-315	=	±0.5
315-1000	=	±0.8
1000-2000	=	±1.2
ANGLES	=	±1°

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIDDHARTH SINGH 27MAR2024		 TE Connectivity Ltd.							
		CHK ERIC DAI 27MAR2024									
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME SMP M Limited Detent Edge Mnt 1.6 mm PCB							
		APVD WENKE HE 27MAR2024									
		PRODUCT SPEC 108-161328									
		APPLICATION SPEC —									
		SIZE A2									
MATERIAL —		FINISH —		CAGE CODE 00779		DRAWING NO C=2484784		RESTRICTED TO —			
		WEIGHT —									
CUSTOMER DRAWING						SCALE 1:1		SHEET 2 of 2		REV A	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2484784-1](#)