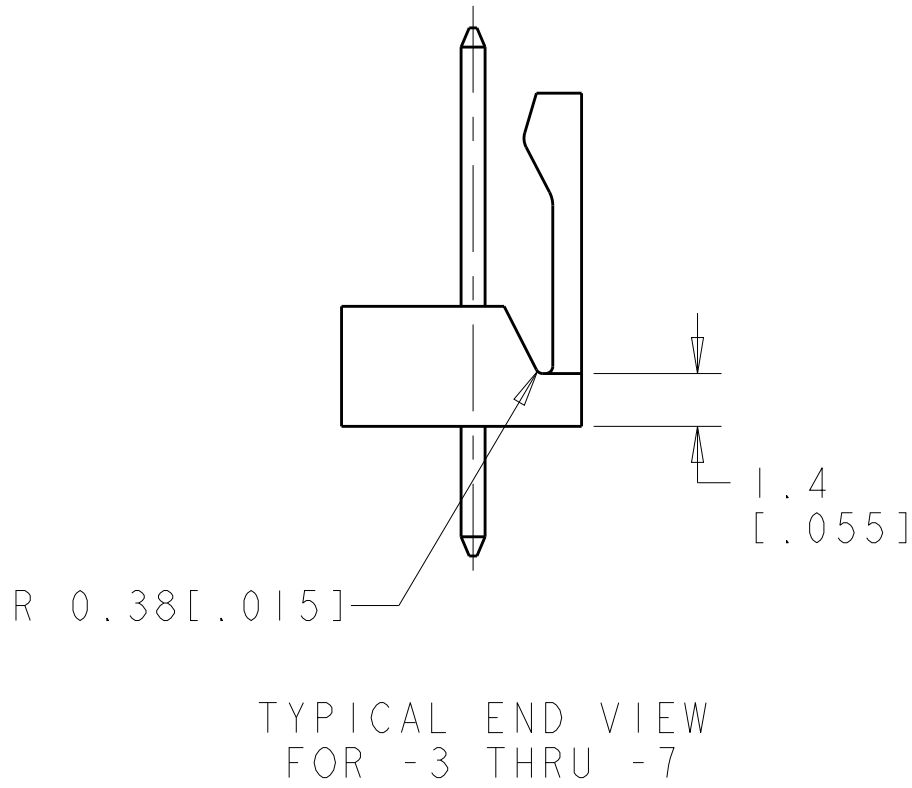
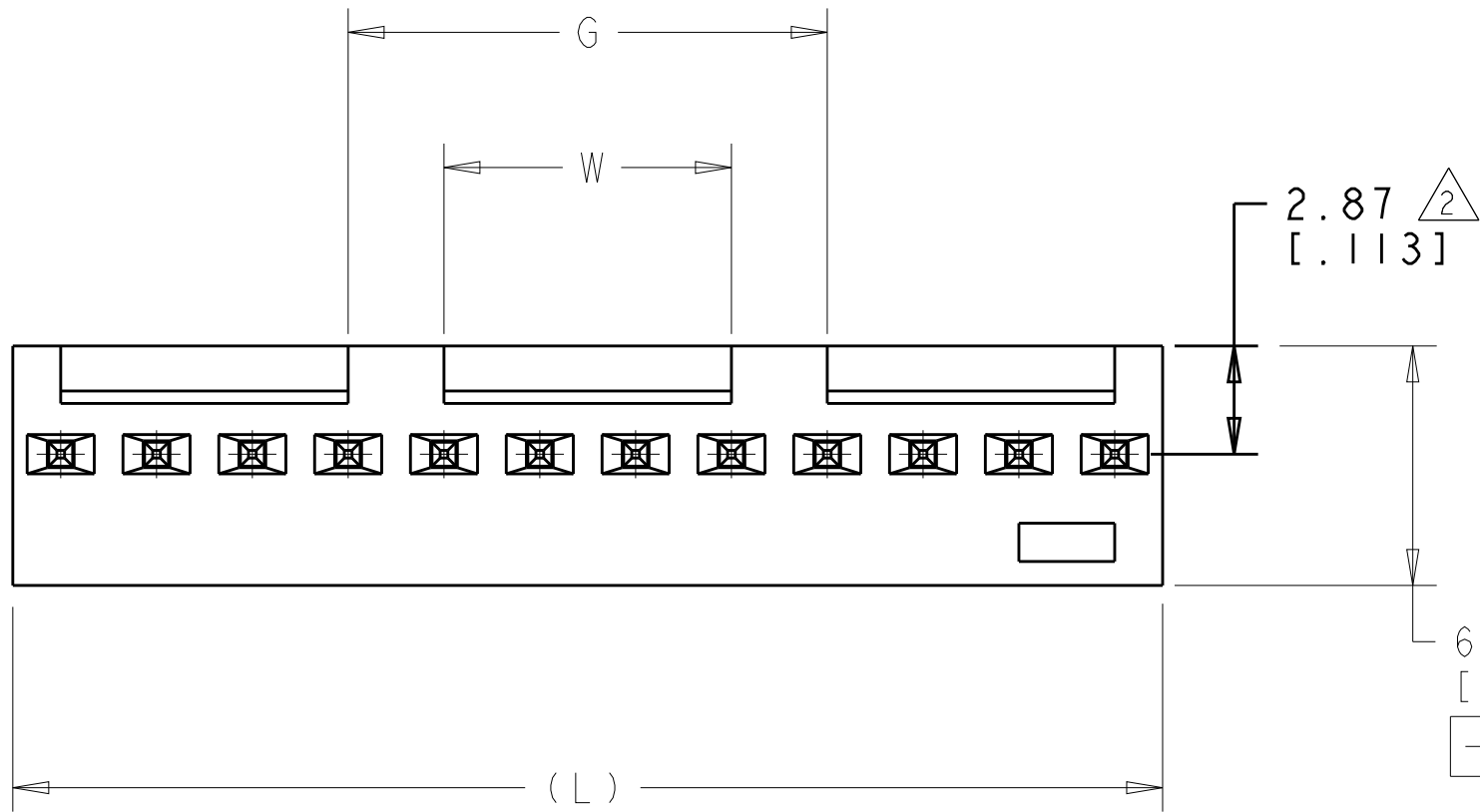
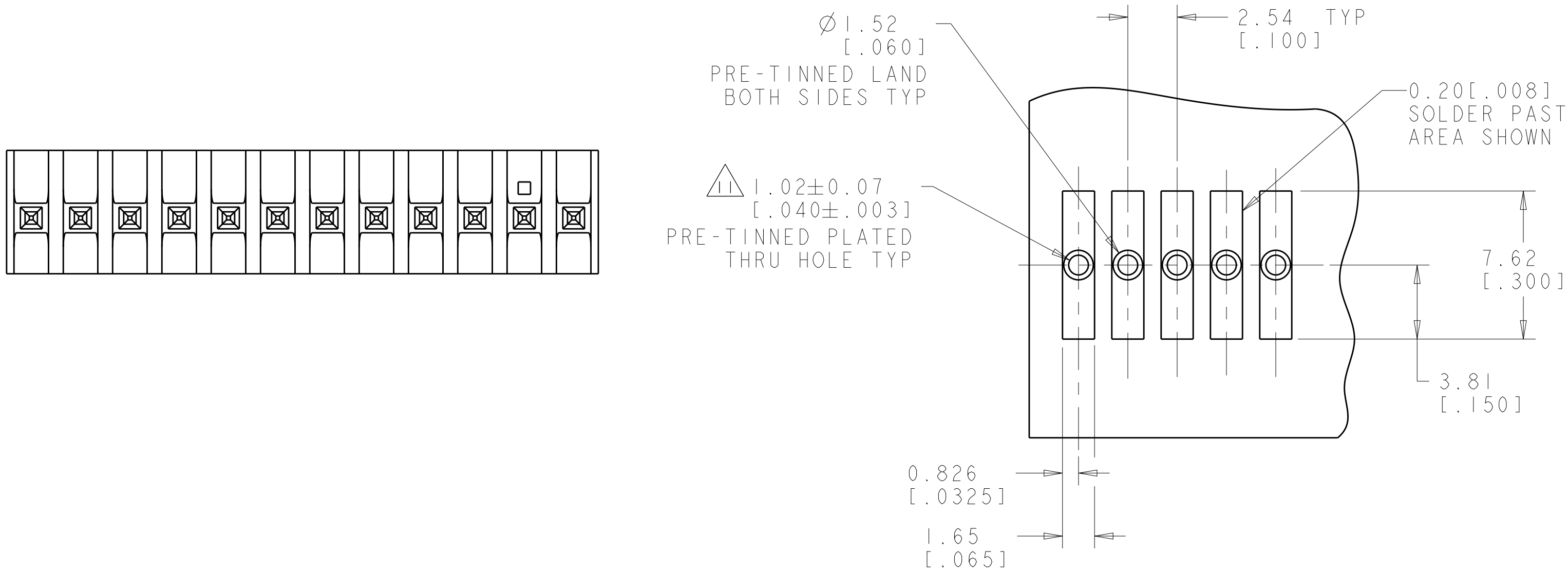
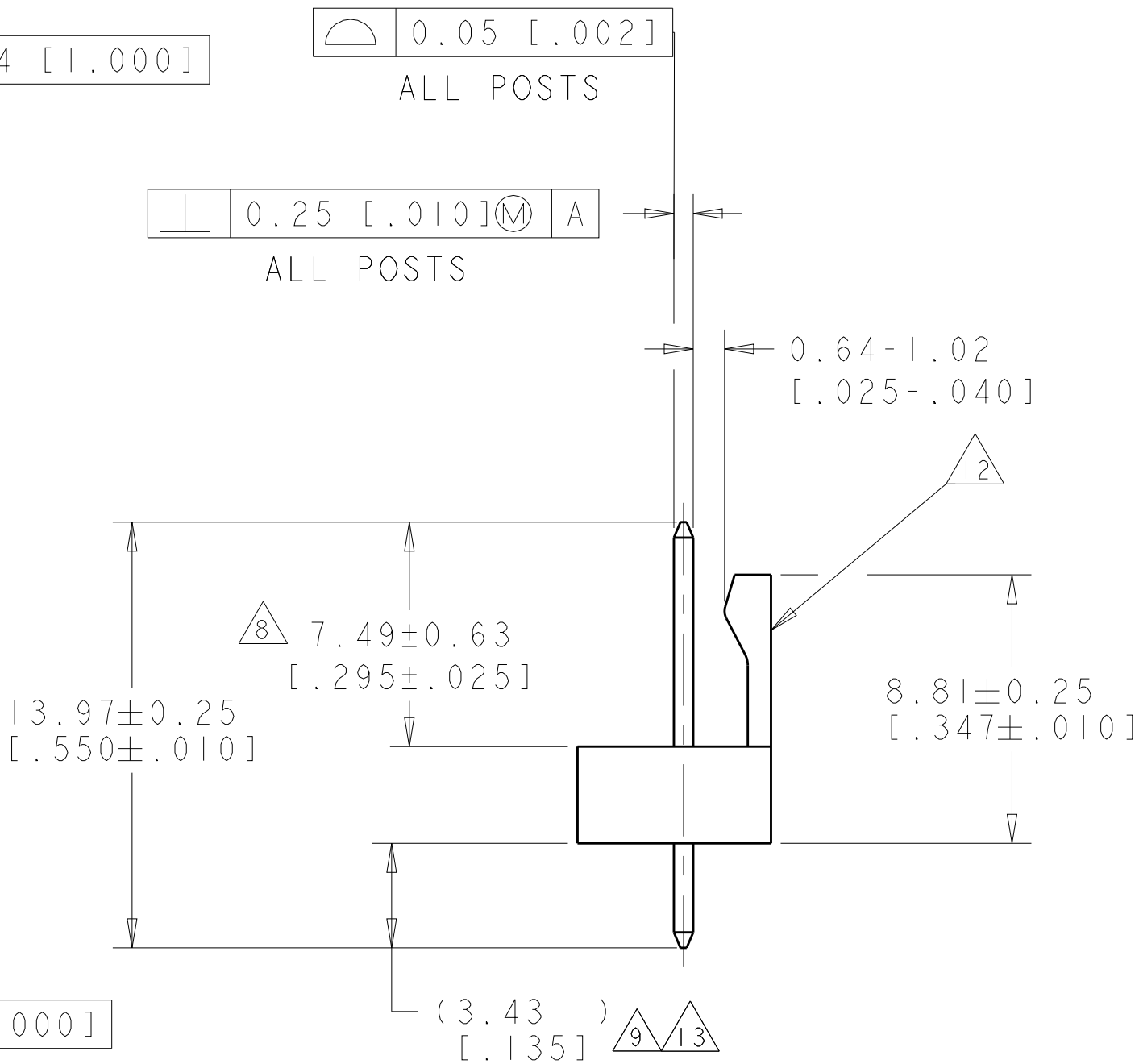
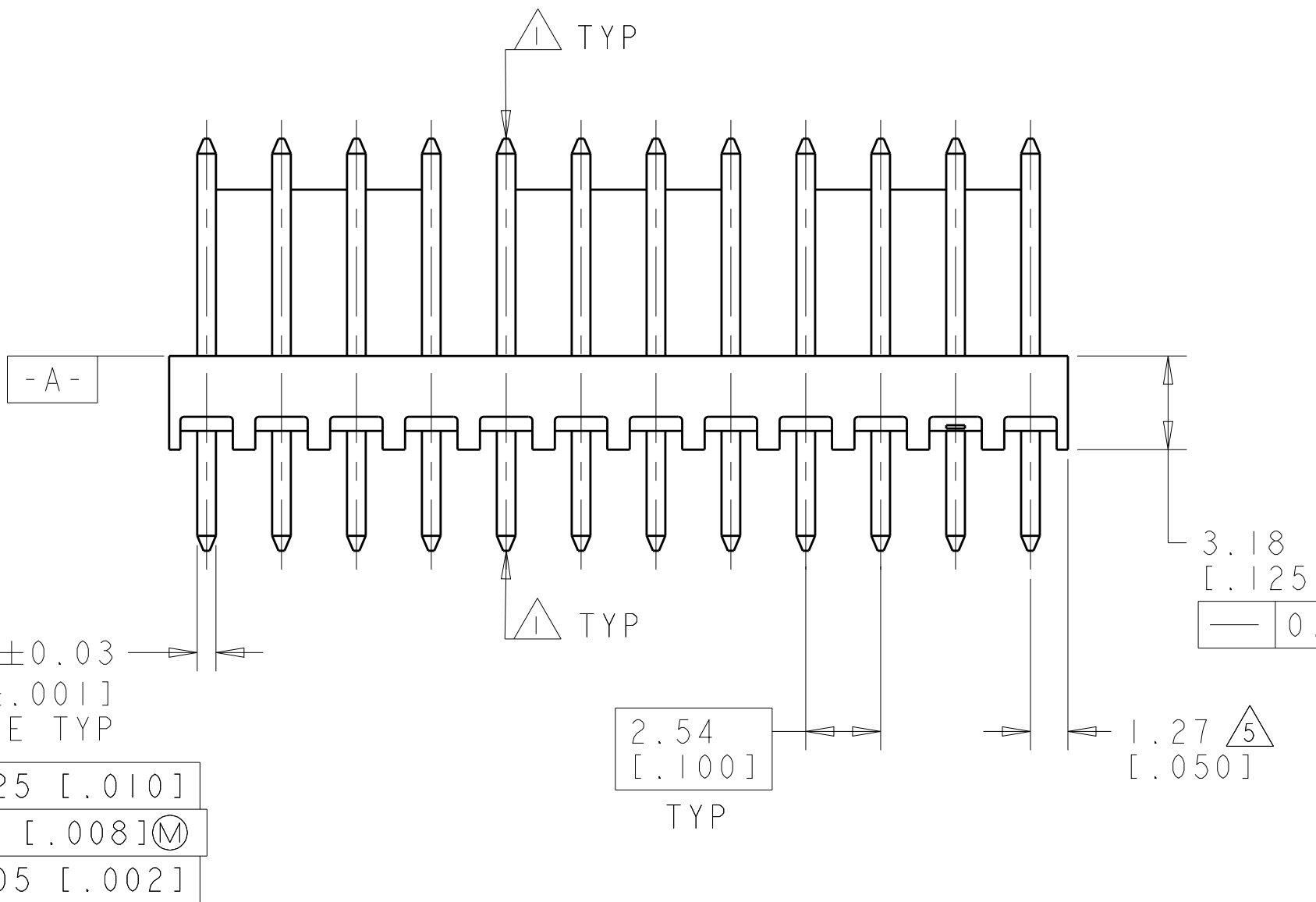


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER WR-06-060	17AUG2006	KW	DB
	B	ECO-07-018581	11OCT2007	KW	DB
	B1	REVISED PER ECR-18-004355	18JUN2018	BDA	SG



- ⚠ POST WITHSTAND 13 NEWTONS (3 LBS) MIN AXIAL FORCE IN DIRECTION SHOWN WITHOUT DISLODGING.
- ⚠ MEASURED AT **-A-**.
3. PARTS COMPLY WITH SOLDERABILITY SPEC 109-11-2.
- ⚠ MATERIAL:
HOUSING -2 THRU -12 & -32 THRU -42: NYLON, 4/6, HIGH TEMP, BLACK.
HOUSING -13 THRU -18: LCP, HIGH TEMP, BLACK.
POST - COPPER ALLOY (SEE TABLE FOR PLATING).)
- ⚠ COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- ⚠ POSTS TO BE MEASURED WHEN STRIP HELD FLAT.
7. DIMENSIONS IN BRACKETS ARE IN INCHES.
- ⚠ GOLD PLATED AREA, 0.00076 [0.00030] MIN., ALL SIDES OVER NICKEL UNDERPLATE, 0.00127 [0.00050] MIN., ALL SIDES AND ENTIRE LENGTH OF POST
- ⚠ MATTE TIN WHISKER MITIGATED PLATE AREA,0.00381-0.00889 [0.000150-0.000350] THICK, ALL FOUR SIDES, 3.56[.140] MIN.
- ⚠ TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- ⚠ ONE HOLE MAY BE UNDERSIZED 0.81-0.90 [0.032-.035] DIAMETER FOR ASSEMBLY RETENTION DURING PROCESSING.
- ⚠ AMP LOGO,UL,AND CSA TRADEMARKS TO APPEAR ON THIS SURFACE.



PRELIMINARY	⚠ ₈ ⚠ ₉	7.62 [0.300]	12.70 [0.500]	30.48 [1.200]	12	4-1744250-2
PRELIMINARY	⚠ ₈ ⚠ ₉	-	10.16 [0.400]	27.94 [1.100]	11	4-1744250-1
PRELIMINARY	⚠ ₈ ⚠ ₉	-	7.62 [0.300]	25.40 [1.000]	10	4-1744250-0
PRELIMINARY	⚠ ₈ ⚠ ₉	-	5.08 [0.200]	22.86 [0.900]	9	3-1744250-9
PRELIMINARY	⚠ ₈ ⚠ ₉	-	2.54 [0.100]	20.32 [0.800]	8	3-1744250-8
PRELIMINARY	⚠ ₈ ⚠ ₉	-	-	17.78 [0.700]	7	3-1744250-7
PRELIMINARY	⚠ ₈ ⚠ ₉	-	-	15.24 [0.600]	6	3-1744250-6
PRELIMINARY	⚠ ₈ ⚠ ₉	-	-	12.70 [0.500]	5	3-1744250-5
PRELIMINARY	⚠ ₈ ⚠ ₉	-	-	10.16 [0.400]	4	3-1744250-4
PRELIMINARY	⚠ ₈ ⚠ ₉	-	-	7.62 [0.300]	3	3-1744250-3
PRELIMINARY	⚠ ₈ ⚠ ₉	-	-	5.08 [0.200]	2	3-1744250-2
POST FINISH	⚠ ₈ ⚠ ₉	W	G	L	NO OF POSN	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER	17AUG2006	TE Connectivity	
DIMENSIONS: mm[INCHES]		CHK D. BOSSI	17AUG2006		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BOSSI	17AUG2006	NAME MTA-100 HEADER ASSY,HIGH TEMPERATURE FRICTION LOCK,.025 SQUARE, STRAIGHT POST,.000030 GOLD	
0 PLC ±" ±0.38(.015)		PRODUCT SPEC		SIZE	
1 PLC ±" ±0.38(.015)		APPLICATION SPEC		CAGE CODE	
2 PLC ±" ±0.38(.015)		WEIGHT		DRAWING NO	
3 PLC ±" ±0.38(.015)		CUSTOMER DRAWING		RESTRICTED TO	
4 PLC ±" ±0.38(.015)		SCALE		SHEET	
ANGLES		5:1		OF	
FINISH		A1		REV	
MATERIAL		100779		B1	