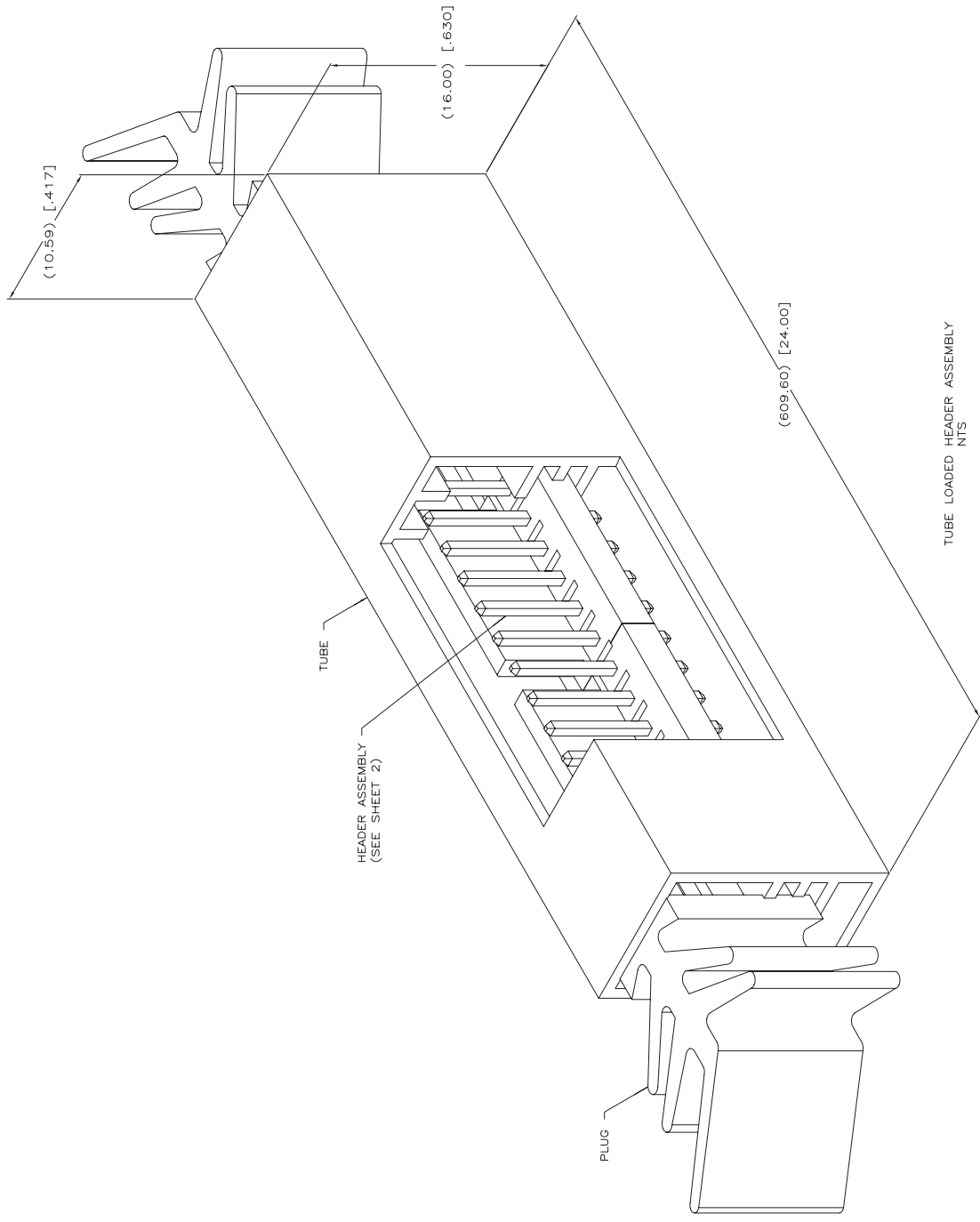


- △ POST TO WITHSTAND 13 NEWTONS [3 LBS.] MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISLODGING.
- △ TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- △ MEASURED AT SURFACE [A-A]
- △ PLASTIC FLASH PERMITTED IN THIS AREA.
- 5 PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109-11-2.
- △ ONE HOLE MAY BE UNDERSIZED 0.81-0.89 [.032-.035] DIA. FOR ASSEMBLY RETENTION DURING WAVE SOLDERING.
- △ MATERIAL: HEADER-THERMOPLASTIC POLYESTER 94V-0(NATURAL)
 POST-COPPER ALLOY (TIN PLATED)
 TUBE-RIGID PVC (CLEAR)
 PLUG-KRATON (BLACK)
- △ COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 9 PLASTIC BURRS CAUSED BY CUT OFF TOOLING ARE PERMITTED WITHIN THE MAXIMUM TOLERANCE ENVELOPE EXCEPT AS NOTED IN △.
- △ POST TO BE MEASURED WHEN STRIP IS HELD FLAT.
- △ POST MUST WITHSTAND TWO 90° BENDS AGAINST EXTRUSION WITHOUT BREAKING.
- △ DIMENSION SHOULD BE 3.30 [.130] MIN WHEN MATING WITH A MTA 100 CONNECTOR ASSEMBLY OR A CST 100 CONNECTOR.
- △ PIN BURR OF 0.13 [.005] MAX. VERTICAL AND 0.08 [.003] MAX. HORIZONTAL PERMITTED AT POST TIPS ON BOTH ENDS.
- △ NO BURR PERMISSIBLE FROM CUTOFF ON SURFACE INDICATED BY [REDACTED]
- 15 TUBE MUST MAINTAIN PART ORIENTATION AND ALLOW FREE SLIDING AT A 45° TUBE INCLINE.



QTY PER TUBE	MM	[IN]	NUMBER OF POSITIONS	PART NUMBER
2	22	25.70	10	1-643363-0
2	25	23.16	9	643363-9

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 TPO Electronics Corporation
 Harrisburg, PA 17105-3608
 DIMENSIONS: UNLESS OTHERWISE SPECIFIED: INCHES
 UNLESS OTHERWISE SPECIFIED: MILLIMETERS
 FINISH: POLISHED
 TOLERANCES: DIMENSIONS: ±0.13 [±.005]
 ANGLES: ±0.25°
 SURFACE: RA 1.6
 MATERIAL: KRATON
 WEIGHT: 0.0079 g @ 643363
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 CUSTOMER DRAWING: Part 8.1 Part 1 of 3 Rev 5

