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NOTES: UNLESS OTHERWISE SPECIFIED

1. INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-1994.

2. PART SUPPLIED ON A CONTINUOUS REEL AS SHOWN. 25,000 ±15% PINS PER REEL. FEEDER COMPATIBLE SPLICES PERMITTED, 2 SPLICES MAX PER REEL.

3. COMPLIANT TIPS ARE BARE AT CUT-OFF.

4. .010 [0.25] MAX RADII AND FILLET.

5. ASSEMBLY DIMENSIONS ARE MEASURED IN A RESTRAINED STATE.

6. HEADER SIZES CUT FROM A REEL ARE PACKAGED IN BULK.

7. CONSULT AUTOSPlice FOR INSERTION TOOLING.

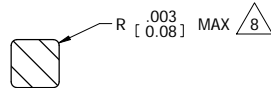
8. PIN TIP CONFORMS TO EWCAP -001.

9. RECOMMENDED .062" THICK PC BOARD HOLE:

DRILLED HOLE - Ø .0453±.0010 [Ø 1.151±0.025]
COPPER PLATED - Ø .0410±.0020 [Ø 1.041±0.051]
(HASL) TIN/LEAD PLATED - Ø .040±.003 [1.02±0.08]

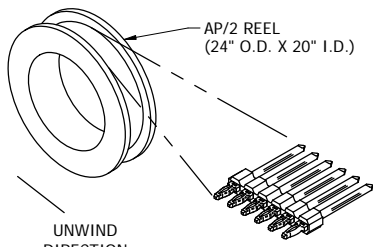
DRILLED HOLE - Ø .0453±.0010 [Ø 1.151±0.025]
COPPER PLATED - Ø .0410±.0020 [Ø 1.041±0.051]
NICKEL PLATED - Ø .040±.002 [1.02±0.08]
GOLD PLATED - Ø .040±.002 [1.02±0.05]

DRILLED HOLE - Ø .0453±.0010 [Ø 1.151±0.025]
COPPER PLATED - Ø .0413±.0020 [Ø 1.041±0.051]
SILVER PLATED - Ø .040±.002 [1.02±0.05]

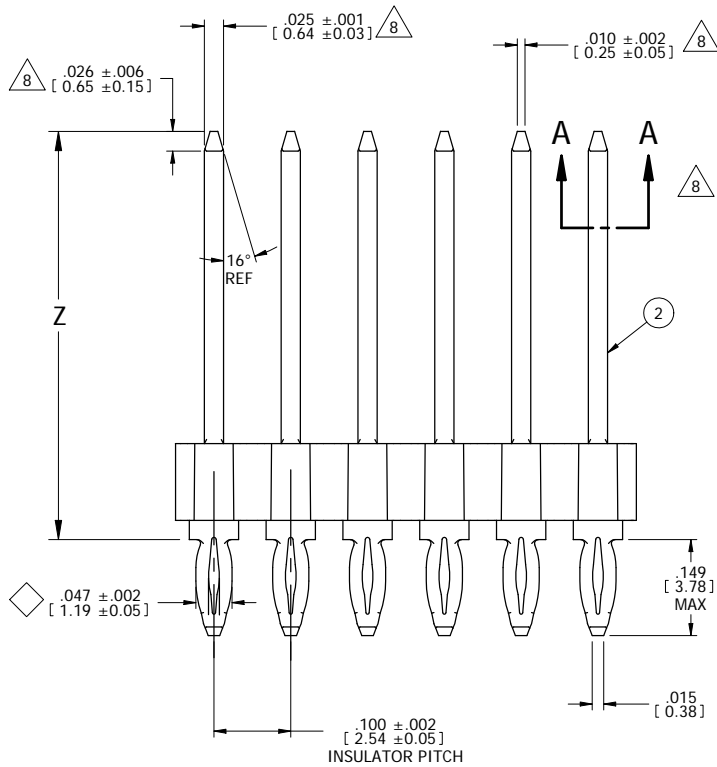
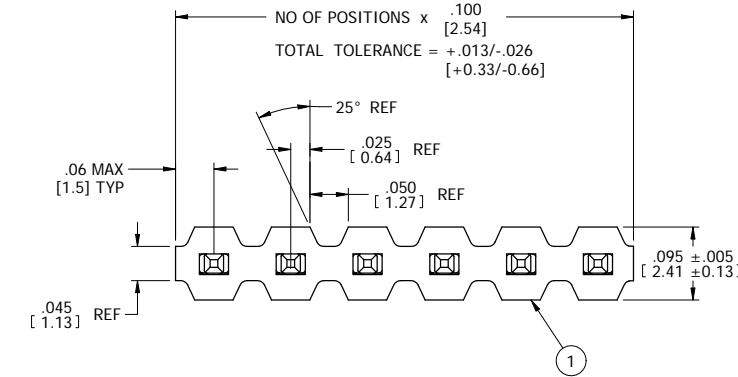


SECTION A-A

SCALE : 20:1



REELED HEADER ORIENTATION



PART NO. / ORDERING CODE

23-1045 D 00 [] [] [] []
TYPE _____ FINISH _____
1 ROW .100 [2.54] CENTERS

PIN COMPLIANT .025 SQ. [0.64]

TOTAL NO. OF POS. _____
2 = CONTINUOUS REEL
CUT HEADER SIZES: 2 TO 20 POSITIONS
BULK PACK IN PROTECTIVE TRAYS
POS. = QTY
3 = 1,200
4 = 1,000
10 = 500

FINISH
AA = .000040"-.000120" [0.00102-0.00305]
TIN/LEAD (90/10) OVER .000050" [0.00127]
MIN NICKEL
TT = .000040-.00080" [0.00102-0.00203] TIN (LEAD FREE) OVER .000080 [0.00203] MIN NICKEL

Table with columns CODE and Z, listing dimensions A1 through A6.

ADDITIONAL PIN SIZES & LENGTHS UP TO "Z" = 1.575 CAN BE MADE UPON REQUEST

MATERIAL:

1 INSULATOR: GLASS FILLED THERMOPLASTIC POLYESTER, FLAMMABILITY RATED: UL 94HB COLOR: BLACK

2 PIN: COPPER ALLOY

FINISH: SEE PART NO. / ORDERING CODE

CUSTOMER DRAWING

Technical drawing header including TOLERANCES, DIMENSIONS IN INCHES, AUTOSPlice logo, and drawing details like DATE, TITLE, and SCALE.

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