

4

3

2

1

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.

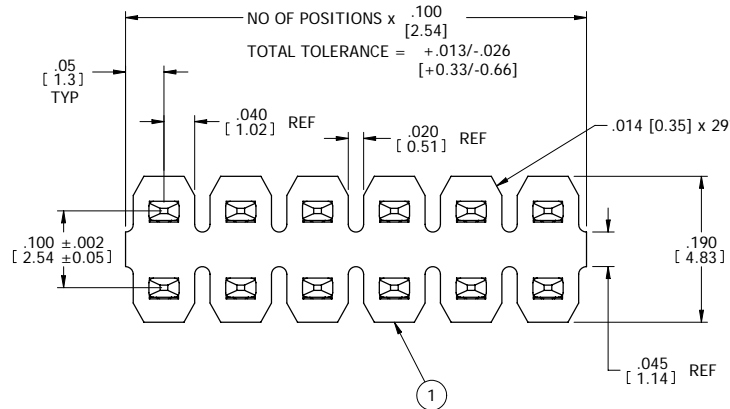
6. HEADER SIZES CUT FROM A REEL ARE PACKAGED IN BULK.

7. CONSULT AUTOSPICE FOR INSERTION TOOLING.

8. 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]



PART NO. / ORDERING CODE

TYPE
 2 ROW .100 [2.54]
 CENTERS

RECT. PIN COMPLIANT

.025 X .0394
 [0.64] [1.00]

TOTAL NO. OF POS.

2 00 = CONTINUOUS REEL

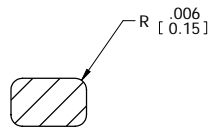
CUT HEADER SIZES:
 2 TO 40 POSITIONS
 BULK PACKAGED IN POLYBAG
 POS. = QTY
 8 = 1,000 ±15%

FINISH
 .000040"-.000120" [1.02-3.05 MICRONS]
 TIN/LEAD (90/10) OVER .000050"
 [1.27 MICRONS] MIN. NICKEL

DIMENSIONS

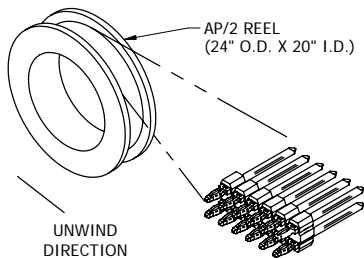
CODE	Z
A1	.419 [10.65]
A2	.437 [11.10]
A3	.531 [13.50]

ADDITIONAL PIN SIZES & LENGTHS UP TO
 *Z" = 1.575 [40.00] CAN BE MADE UPON REQUEST

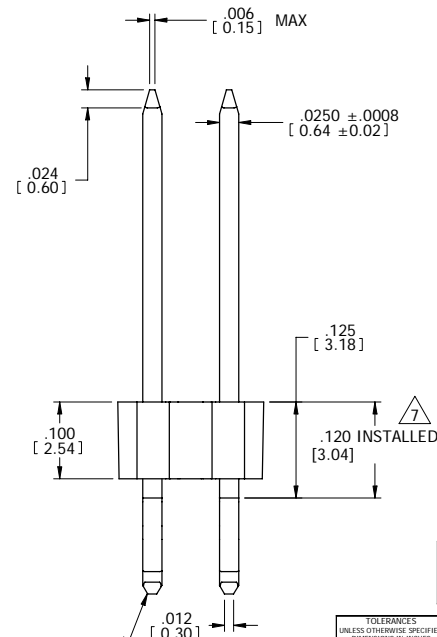
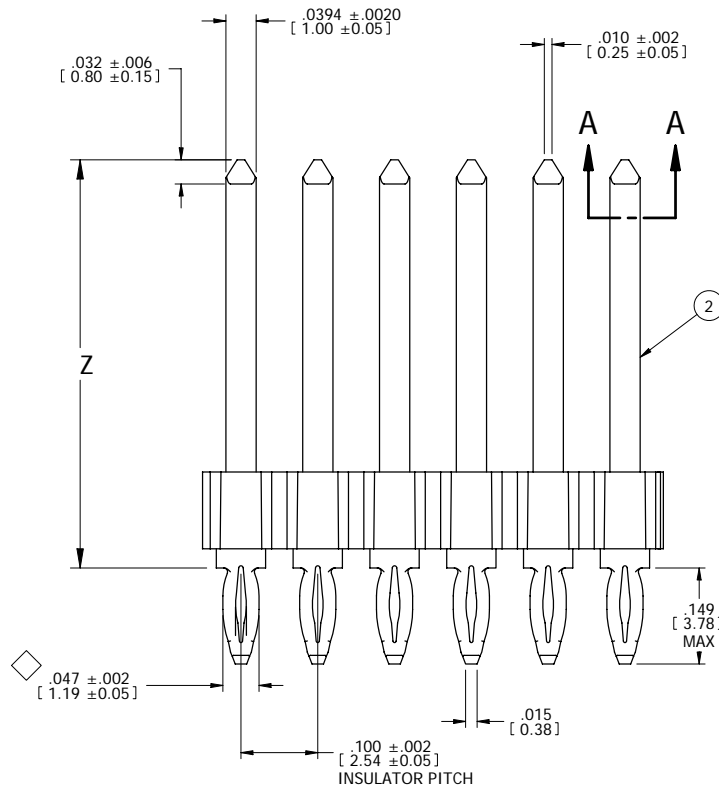


SECTION A-A

SCALE : 20:1



REELED HEADER ORIENTATION



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

TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES (MILL)		Autosplice, Inc. 10121 Barnes Canyon Rd. San Diego, CA 92121-2725 858.595.0077	
DECIMAL: .XX = ±.01 [X.X] = ±[0.3] XXX = ±.004 [X.XX] = ±[0.10]	ANGULAR: ±5°	DATE: 5-17-02	REVISION: 5-17-02
The drawing and the information set forth herein are the property of Autosplice, Inc. and are to be held in trust and confidence. Publication, disclosure, or use for any purpose not expressly authorizing in writing by Autosplice, Inc. is prohibited.		ENGINEERED BY: Pete PVB	
AUTOSPICE PROJECT		TITLE: AUTOHEADER, 2 ROWS, .100 [2.54] CTRS	
C OAE89		C23-1042	
SCALE: 8:1		SHEET 1 OF 1	