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REV	REVISION RECORD	ECN	BY	APVD	DATE
A	RELEASED PER EWR 102133	502716	Pete	PVB	04/28/03
B	REVISED PER EWR 104801	504295	BILL	PVB	01/06/06

NOTES: UNLESS OTHERWISE SPECIFIED

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

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

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.

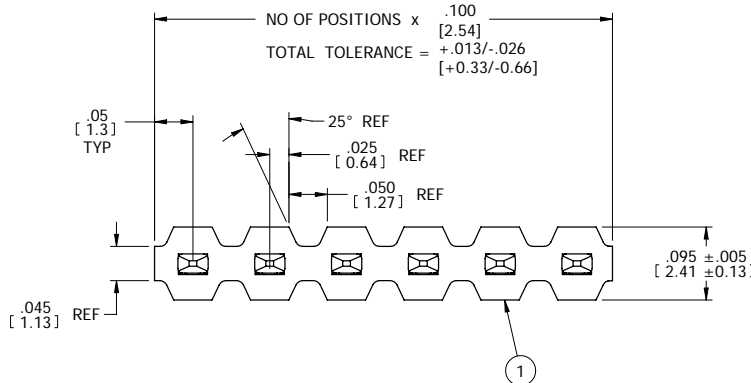
7 CONSULT AUTOSPlice FOR INSERTION TOOLING.

8. 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]
NICKEL PLATED - Ø .040±.002 [1.02±0.08]
(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

23-1040 R 00□□ A A

TYPE 1 ROW .100 [2.54] CENTERS

RECT. PIN COMPLIANT

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

.025 X .0394 [0.64] [1.000]

TOTAL NO. OF POS.

2 00 = CONTINUOUS REEL

2 CUT HEADER SIZES:
2 TO 20 POSITIONS
BULK PACKAGED IN POLYBAG
POS. = QTY
2 = 4,000±15%
4 = 2,000±15%

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

F

F

E

E

D

D

C

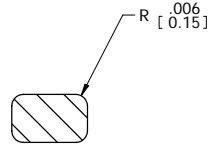
C

B

B

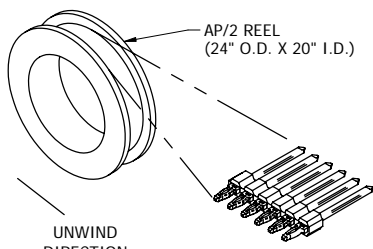
A

A

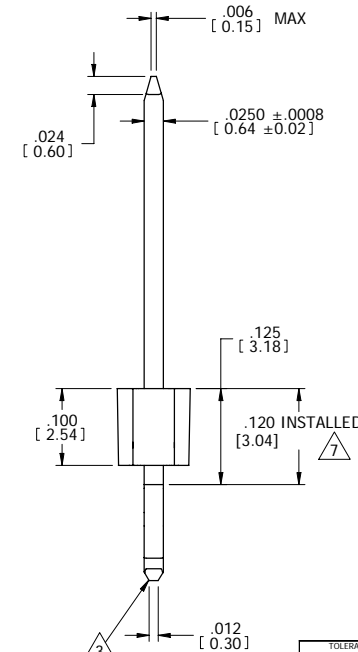
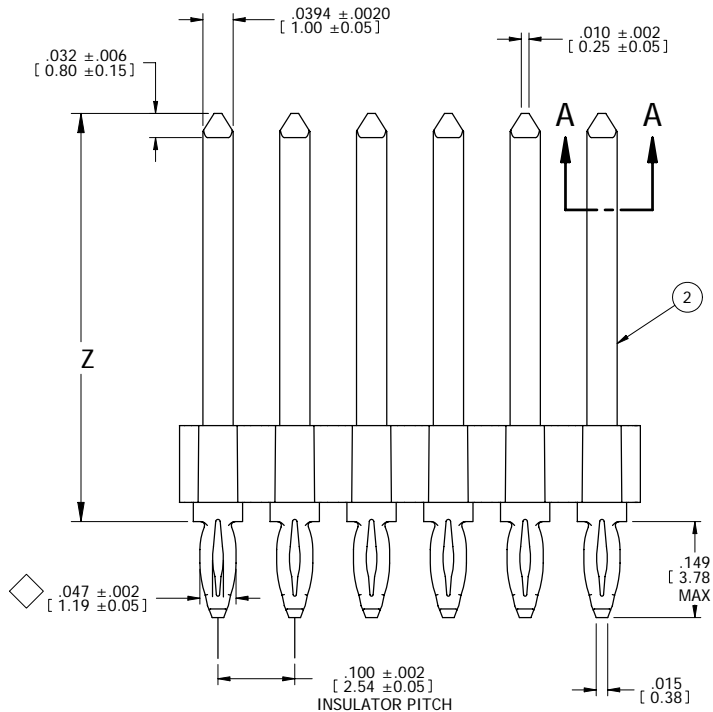


SECTION A-A

SCALE : 20:1



REELLED 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			Autosplice, Inc. 10121 Barnes Canyon Rd. San Diego, CA 92121-2725 858.585.0077
DECIMAL: XX = ±.01 [X.X] ±[0.3]		ENGINEERED BY: Pete	DATE: 5-17-02
FRACTION: XXX = ±.004 [X.XX] ±[0.10]		ENGINEERED BY: PVB	DATE: 5-17-02
ANGULAR: ± 5°	TITLE: AUTOHEADER™, 1 ROW, .100 [2.54] CTRS		
	SIZE: C	FORM NO: OAE89	ORDER NUMBER: C23-1040
SCALE: 8:1 P&O NO: 23-1040.dft MODEL NO: 23-1040.asm SHEET 1 OF 1			

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