

NOTES: UNLESS OTHERWISE SPECIFIED

1. INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-1994.
2. PART SUPPLIED ON A CONTINUOUS REEL AS SHOWN, QTY OF TABS PER REEL 5,000 ± 15%. FEEDER COMPATIBLE SPLICES PERMITTED, 2 SPLICES MAX PER REEL.
3. COMPLIANT TABS ARE BARE AT CUT-OFF.
4. .010 [0.25] MAX RADII AND FILLET.
5. TRUE POSITION REQUIREMENTS TO BE VERIFIED UTILIZING GAGE F23-1056-10.
6. ASSEMBLY DIMENSIONS ARE MEASURED IN A RESTRAINED STATE.
7. HEADER SIZES CUT FROM A REEL ARE PACKAGED IN BULK. SEE TABLE FOR QTY.
8. CONSULT AUTOSPICE FOR INSERTION TOOLING.
9. CAVITY IDENTIFICATION MARK, RAISED .005 [0.13], IN EVERY OTHER POSITION, AS SHOWN.
10. PIN RETENTION TO BE 2.25 LBS. [10 N] MIN, IN DIRECTION SHOWN.
11. FORCE TO PUSH TAB THROUGH INSULATOR; 15.75 LBS. [70 N] MIN, IN DIRECTION SHOWN.
12. RECOMMENDED .062" THICK PC BOARD HOLE:
 - DRILLED HOLE - Ø .0635±.0010 [1.613±0.025]
 - COPPER PLATED HOLE - Ø .0595±.0020 [1.511±0.051]
 - TIN/LEAD PLATED HOLE - Ø .0585±.0030 [1.486±0.076]
 - DRILLED HOLE - Ø .0635±.0010 [1.613±0.025]
 - COPPER PLATED HOLE - Ø .0595±.0020 [1.511±0.051]
 - NICKEL PLATED HOLE - Ø .0580±.0020 [1.473±0.051]
 - GOLD PLATED HOLE - Ø .0580±.0020 [1.473±0.051]
13. A1 PLATING I.D. MARK LOCATION AS SHOWN (EITHER SIDE).

A/S PART NO.	TOTAL NO. OF TABS	Y ±.020 [±0.50]	QTY PER PACKAGE $\triangle 7$
23-1056T00A1[] []	REELED	-	5,000 ± 15%
23-1056T05A1[] []	5	.984 [25.00]	500 ± 15%
23-1056T04A1[] []	4	.787 [20.00]	
23-1056T03A1[] []	3	.591 [15.00]	1,000 ± 15%
23-1056T02A1[] []	2	.393 [10.00]	1,000 ± 15%

REV	REVISION RECORD	ECN	BY	APVD	DATE
A	INITIAL RELEASE	503385	Pete	PVB	06/03/04
B	ADDED VARIATION PER EWR 104662	504034	BILL	PVB	08/03/05
C	ADDED TAB ID MARK, A1 PLATING	504419	Pete	PVB	04/10/06
D	UPDATED PER EWR 106501	505819	RJB	PVB	07/29/09

PART NO. / ORDERING CODE

23-1056 T 00 A1 [] []

TYPE
1 ROW .197 [5.00] CENTERS

FINISH
AA = .000040"-.000120" [1.02-3.05 MICRONS] BRIGHT TIN/LEAD (90/10) OVER .000050" [1.27 MICRONS] MIN. NICKEL
A1 = .000020"-.000060" [0.50-1.50 MICRONS] BRIGHT TIN/LEAD (90/10) OVER .000050" [1.27 MICRONS] MIN. NICKEL

RECT. TAB COMPLIANT

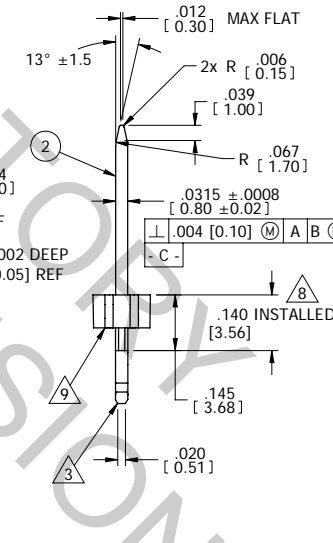
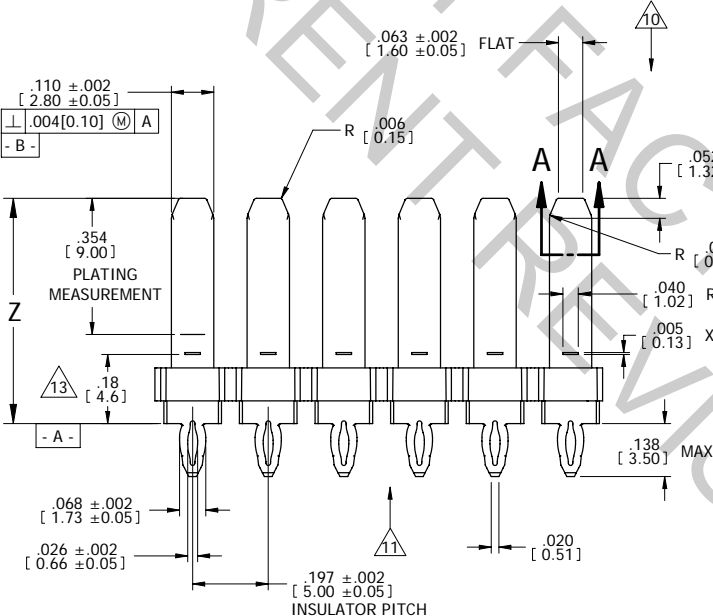
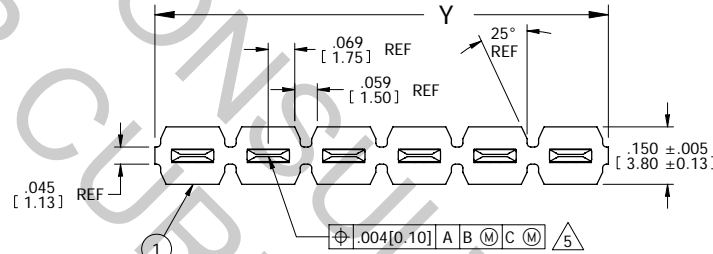
DIMENSIONS

CODE	Z
A1	.587 [14.90]

TOTAL NO. OF POS.

$\triangle 2$ 00 = CONTINUOUS REEL
 $\triangle 7$ CUT HEADER SIZES: 2 TO 20 POSITIONS BULK PACKAGED IN POLYBAG (SEE TABLE FOR QTY)

ADDITIONAL TAB SIZES & LENGTHS CAN BE MADE UPON REQUEST



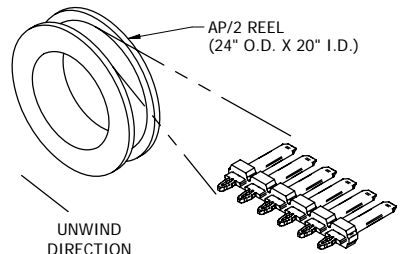
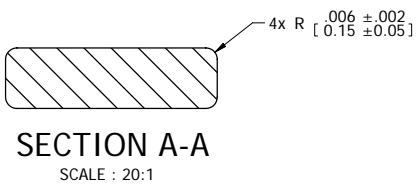
MATERIAL:

1 INSULATOR:
DUPONT CRASTIN SK605 BK503, 30% GF THERMOPLASTIC POLYESTER, FLAMMABILITY RATED: UL 94HB COLOR: BLACK

2 PIN:
C42520 PHOSPHOR BRONZE 90 KSI - 105 KSI TENSILE STRENGTH

FINISH:
SEE PART NO. / ORDERING CODE

**CONFIDENTIAL
CUSTOMER DRAWING
FOR TRW**



TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES

DECIMAL: XX = ±.01 [X.X] = ±[0.3]	XXX = ±.004 [X.XX] = ±[0.10]	ANGULAR: ± 5°
-----------------------------------	------------------------------	---------------

DIAMETERS SPECIAL CHARACTERISTIC

The drawing and the information set forth hereon 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.

autosplice
Autosplice, Inc.
10121 Barnes Canyon Rd.
San Diego, CA 92121-2725
858.585.0077

ENGINEERED BY: Pete PVB
DATE: 8/11/03

TITLE: AUTOHEADER , 1 ROW, 5mm CTRS
SIZE: C
FORM NO: OAE89
OPERATOR NUMBER: C23-1056
REVISION: D

SCALE: 8:1
P&ID NO: C23-1056A1
DRAWING NO: 23-1056.asm
SHEET 1 OF 1