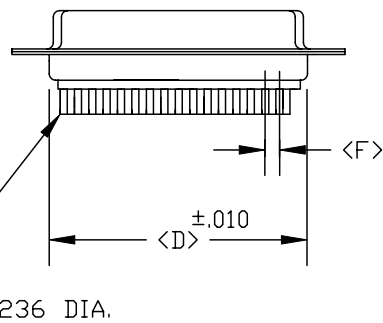
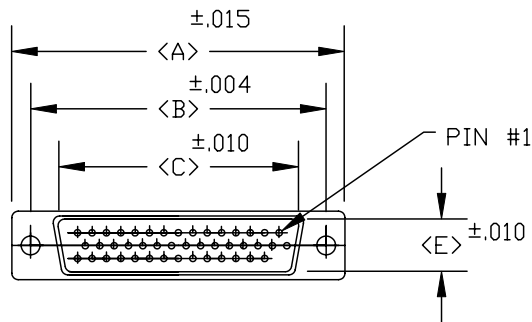


DESCRIPTION: **HIGH DENSITY DIP SOLDER FEMALE**



**SPECIFICATIONS:**

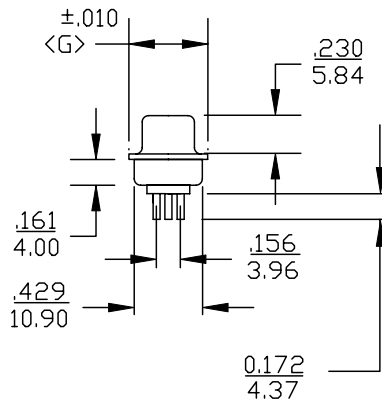
**MATERIALS:**

- SHELL: STEEL, TIN PLATED
- INSULATOR: UL 94V-0 RATED BLACK GLASS-FILLED POLYESTER

**ELECTRICALS:**

- CURRENT RATING: 2 AMPS
- CONTACT RESISTANCE: 15 mOHMS MAX
- INSULATOR RESISTANCE: 1000 MOHMS MIN
- VOLTAGE: 500V AC FOR 1 MINUTE
- TEMPERATURE: -50°C TO +100°C

POS.	A	B	C	D	E	F	G
15	1.213	0.984	0.644	0.756	0.311	0.090	0.496
	30.80	24.99	16.34	19.20	7.90	2.29	12.60
26	1.550	1.312	0.966	1.091	0.311	0.090	0.496
	39.15	33.32	24.53	27.70	7.90	2.29	12.60
44	2.087	1.852	1.512	1.618	0.311	0.090	0.496
	53.00	47.04	38.40	41.10	7.90	2.29	12.60
62	2.732	2.500	2.156	2.256	0.311	0.095	0.496
	69.30	63.50	54.76	57.30	7.90	2.41	12.60
78	2.638	2.406	2.057	2.169	0.429	0.095	0.606
	69.92	61.00	52.26	55.10	10.90	2.41	15.39



180-XXX-212-XX1

SERIES \_\_\_\_\_

POSITIONS \_\_\_\_\_

015 \_\_\_\_\_

026 \_\_\_\_\_

044 \_\_\_\_\_

062 \_\_\_\_\_

078 \_\_\_\_\_

GENDER \_\_\_\_\_

1 = MALE

2 = FEMALE

TERMINATION \_\_\_\_\_

1 = DIP SOLDER

SHELL PLATING \_\_\_\_\_

2 = TIN PLATED

HARDWARE OPTIONS \_\_\_\_\_

00 = NO HARDWARE

01 = .098" CLINCH NUT(BRD SIDE)


02 = .250" CLINCH NUT(BRD SIDE)

03 = .250" CLINCH NUT(MTG SIDE)

91 = .225" 4-40 SPACER/BRD LOCK

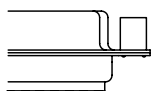
PLATING OPTIONS \_\_\_\_\_

1 = GOLD FLASH

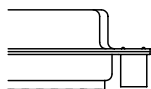
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: <b>PAM JENKINS</b>	DATE: <b>8-12-98</b>
			CHECKED:	DATE:
<b>NorComp</b>		SCALE:	SHEET OF	REV <b>5</b>
		DWG NO. <b>180-XXX-212-XX1</b>		

**DESCRIPTION:** CLINCH NUT HARDWARE

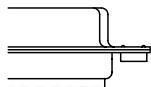
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



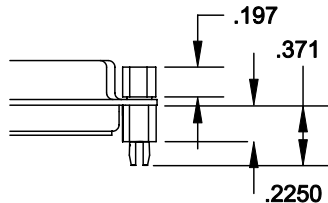
03X..... .250" (MATING SIDE) - CN8




02X ..... .250" (BOARD SIDE) - CN2



01X ..... .098" (BOARD SIDE) - CN1

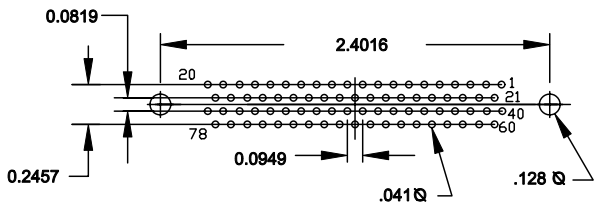


91X ..... .225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440  
 NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

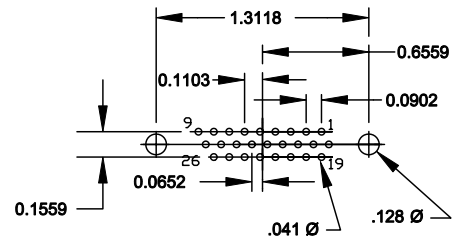
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: WAYNE ROBBINS	DATE: 8-23-98
	<h1>NorComp</h1>		CHECKED: PAM JENKINS	DATE: 8-24-98
SCALE:			SHEET 1 OF 1	REV 1
DWG NO.			CLINCH-NUT OPTIONS	

**DESCRIPTION: HIGH DENSITY DIP SOLDER FEMALE FOOTPRINT**

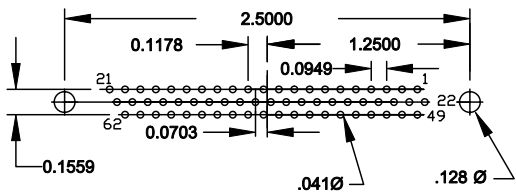
**78 POSITION FEMALE**



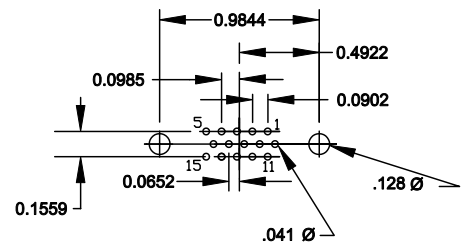
**26 POSITION FEMALE**



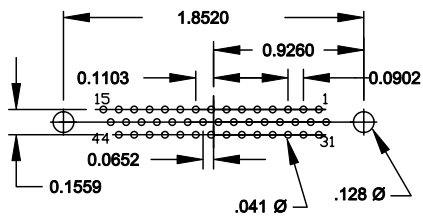
**62 POSITION FEMALE**




**15 POSITION FEMALE**



**44 POSITION FEMALE**



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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE:	SHEET <b>1</b> OF <b>1</b>	REV <b>3</b>
		DWG NO. HIGH DENSITY VERTICAL FEMALE FOOTPRINT		