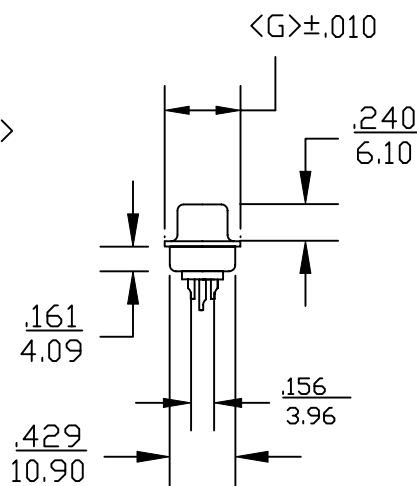
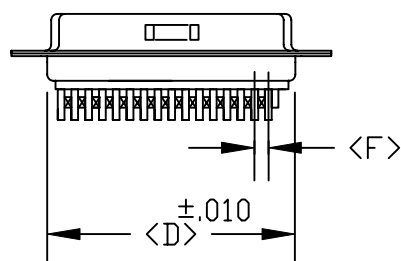
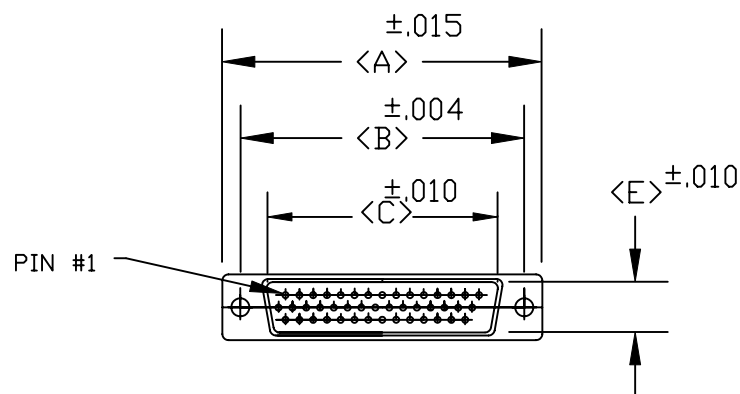
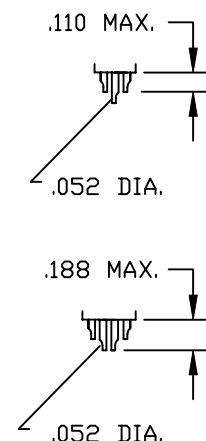


DESCRIPTION: **HIGH DENSITY MALE SOLDER CUP**



POS.	A	B	C	D	E	F	G
15	1.213 30.80	0.984 24.99	0.666 16.92	0.756 19.20	0.329 8.36	0.090 2.29	0.496 12.60
26	1.543 39.19	1.312 33.32	0.994 25.25	1.091 27.70	0.329 8.36	0.090 2.29	0.496 12.60
44	2.087 53.00	1.852 47.04	1.534 38.96	1.618 41.10	0.329 8.36	0.090 2.29	0.496 12.60
62	2.732 69.30	2.500 63.50	2.181 55.42	2.256 57.30	0.329 8.36	0.095 2.41	0.496 12.60
78	2.638 67.00	2.406 61.00	2.079 52.80	2.169 55.10	0.445 11.30	0.095 2.41	0.606 15.39

4 ROW



180-XXX-102-XX1

SERIES _____

POSITIONS _____

015

026

044

062

078

GENDER _____

1 = MALE

2 = FEMALE

TERMINATION _____

0 = SOLDER CUP

SHELL PLATING _____

2 = TIN

HARDWARE OPTIONS _____

00 = NO HARDWARE (.1200 HOLE)

01 = 4-40 CLINCH-NUT .098" BOARD SIDE

02 = 4-40 CLINCH NUT .250" BOARD SIDE

03 = 4-40 CLINCH NUT .250" MATING SIDE

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

PLATING OPTIONS _____

1 = GOLD FLASH

2 = 30 MICRO-INCH GOLD

ELECTRICALS:

CURRENT RATING: 2 AMPS

CONTACT RESISTANCE: 15 mOHMS MAX.

INSULATOR RESISTANCE: 1000MOHMS MIN.

VOLTAGE: 500V FOR 1 MINUTE

TEMPERATURE: -50° TO +100°

MATERIALS:

SHELL: STEEL, TIN PLATED

INSULATOR: PBT - BLACK (UL-94-VO)

NOTE: WILL ACCEPT UPTO 24 AWG WIRE



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:

PAM JENKINS

DATE:

8-12-98

CHECKED:

DATE:

SCALE:

SHEET OF

REV

4

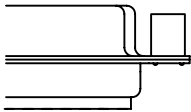
DWG NO.

180-XXX-102-XX1

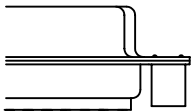
NorComp

DESCRIPTION: CLINCH NUT HARDWARE

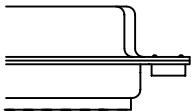
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



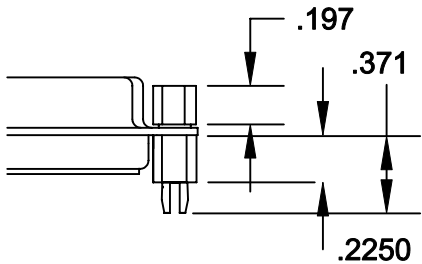
03X..... .250" (MATING SIDE) - CN8



02X250" (BOARD SIDE) - CN2



01X098" (BOARD SIDE) - CN1



91X225" (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	
		CHECKED: PAM JENKINS		DATE: 8-24-98	
		SCALE:	SHEET 1 OF 1		REV 1
		DWG NO. CLINCH-NUT OPTIONS			