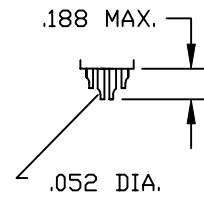
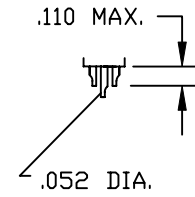
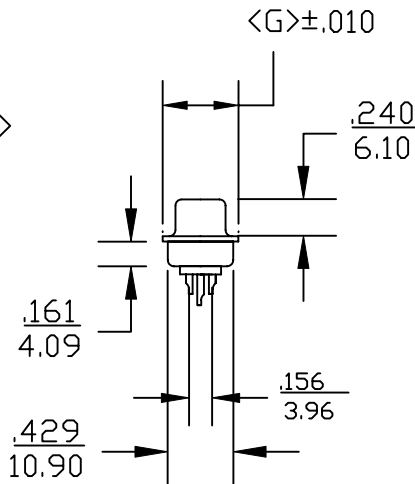
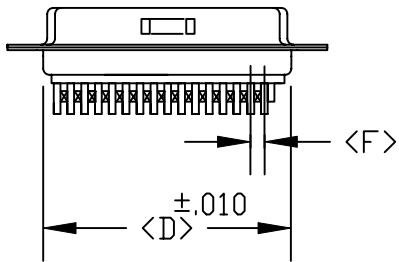
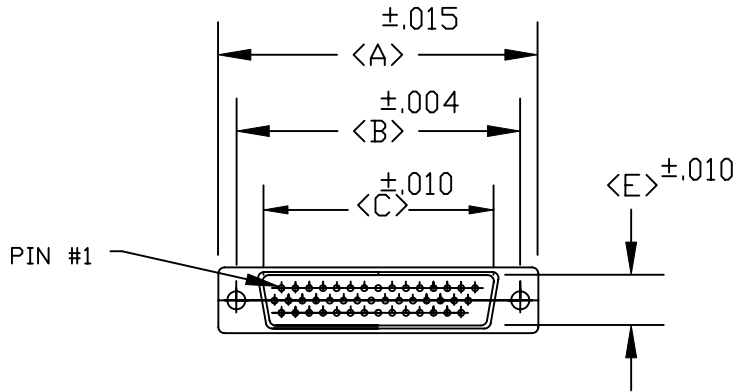


DESCRIPTION: **HIGH DENSITY MALE SOLDER CUP**



POS.	A	B	C	D	E	F	G
15	1.213	0.984	0.666	0.756	0.329	0.090	0.496
	30.80	24.99	16.92	19.20	8.36	2.29	12.60
26	1.543	1.312	0.994	1.091	0.329	0.090	0.496
	39.19	33.32	25.25	27.70	8.36	2.29	12.60
44	2.087	1.852	1.534	1.618	0.329	0.090	0.496
	53.00	47.04	38.96	41.10	8.36	2.29	12.60
62	2.732	2.500	2.181	2.256	0.329	0.095	0.496
	69.30	63.50	55.42	57.30	8.36	2.41	12.60
78	2.638	2.406	2.079	2.169	0.445	0.095	0.606
	67.00	61.00	52.80	55.10	11.30	2.41	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 (.120Ø 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



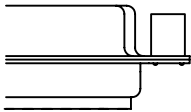
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DRAWN: PAM JENKINS		DATE: 8-12-98	
CHECKED:		DATE:	
SCALE:	SHEET	OF	REV 4
DWG NO. 180-XXX-102-XX1			

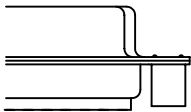
NorComp

DESCRIPTION: CLINCH NUT HARDWARE

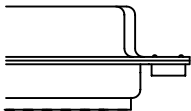
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



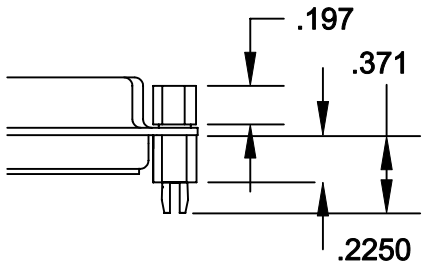
03X..... .250" (MATING SIDE) - CN8



02X250" (BOARD SIDE) - CN2



01X098" (BOARD SIDE) - CN1



91X225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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