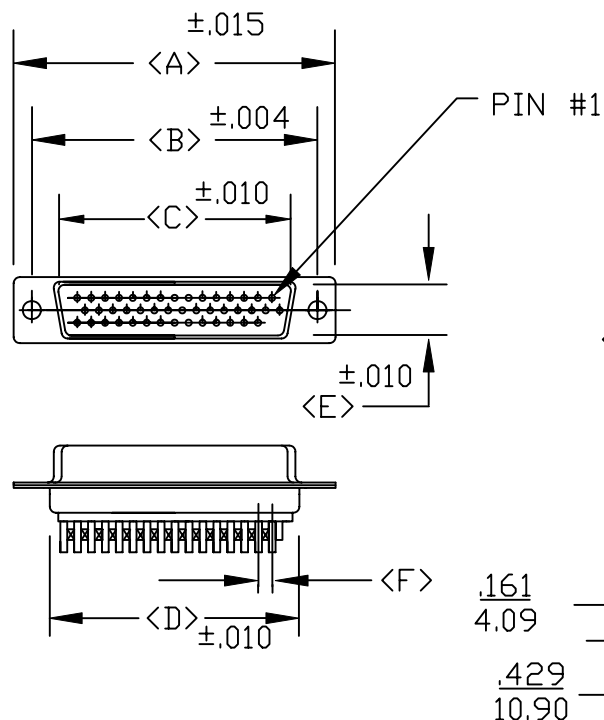


DESCRIPTION: **HIGH DENSITY FEMALE SOLDER CUP**



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	1.541	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	2.728	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	2.079	2.406	2.057	2.169	0.429	0.095	0.606
	52.81	61.00	52.26	55.10	10.90	2.41	15.39

180-XXX-202-XX1

SERIES _____

POSITIONS _____

015

026

044

062

078

GENDER _____

1 = MALE

2 = FEMALE

TERMINATION _____

0 = SOLDER CUP

SHELL PLATING _____

2 = TIN PLATED

HARDWARE OPTIONS _____

00 = NO HARDWARE

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

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

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

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

PLATING OPTIONS _____

1 = GOLD FLASH

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 UP TO 24 AWG WIRE



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NorComp

DRAWN:
PAM JENKINS

CHECKED:

DATE:
8-12-98

DATE:

SCALE:

SHEET OF

REV

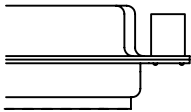
3

DWG NO.

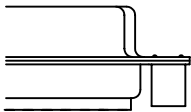
180-XXX-202-XX1

DESCRIPTION: CLINCH NUT HARDWARE

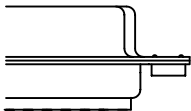
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



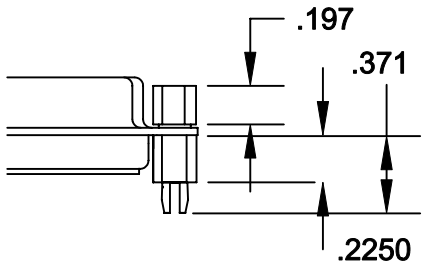
03X..... .250" (MATING SIDE) - CN8



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				