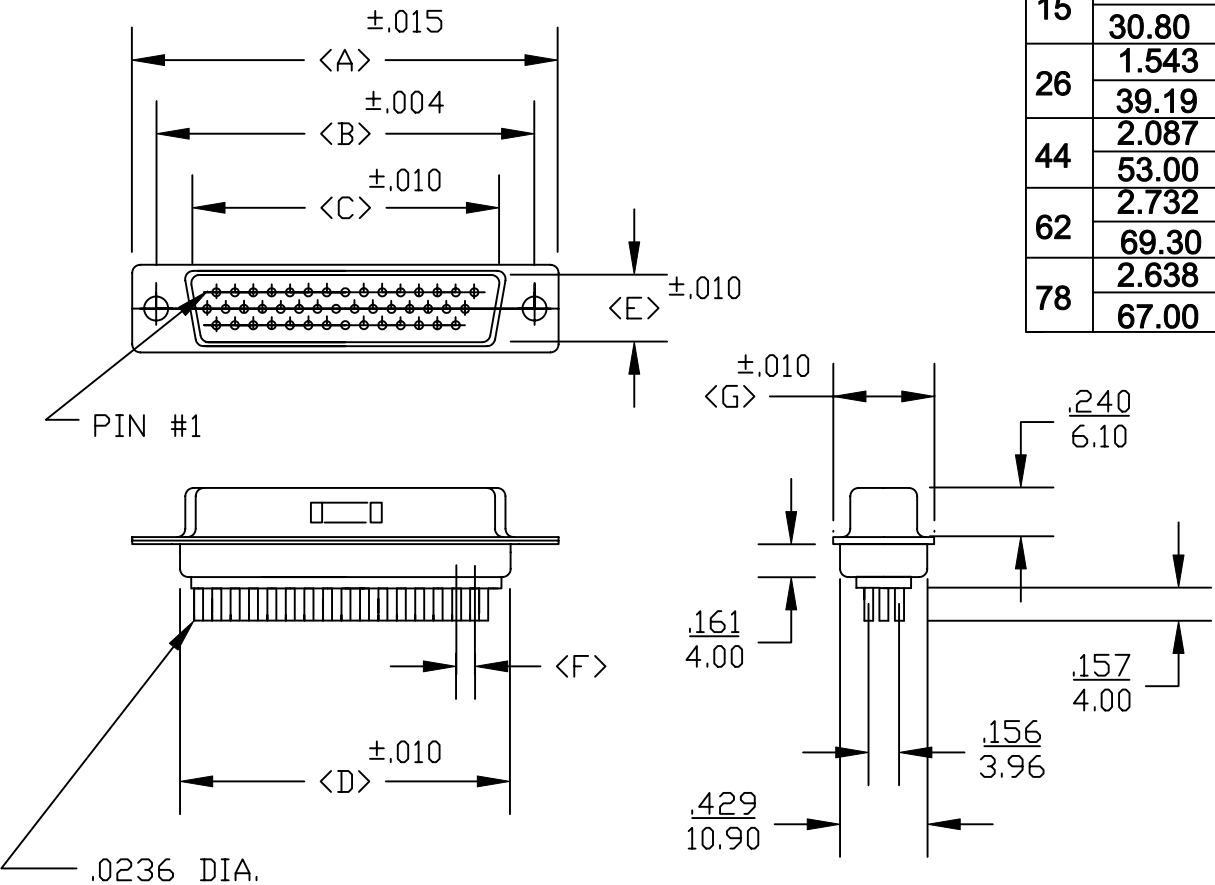


DESCRIPTION: HIGH DENSITY DIP SOLDER MALE

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



180-XXX-112-XX1

SERIES _____
POSITIONS _____
015 _____
026 _____
044 _____
062 _____
078 _____
GENDER _____
1 = MALE
2 = FEMALE
TERMINATION _____
1 = VERTICAL DIP SOLDER
SHELL PLATING _____
2 = TIN
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
90 = .225 4-40 SPACER/BOARD LOCK
PLATING OPTIONS _____
1 = GOLD FLASH

SPECIFICATIONS:

MATERIALS:

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

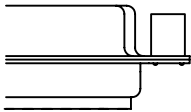
ELECTRICALS:

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

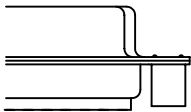
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: PAM JENKINS		DATE: 8-12-98	
		CHECKED:		DATE:	
NorComp		SCALE:		SHEET	OF
		DWG NO. 180-XXX-112-XX1		REV 5	

DESCRIPTION: CLINCH NUT HARDWARE

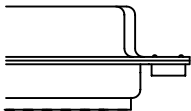
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



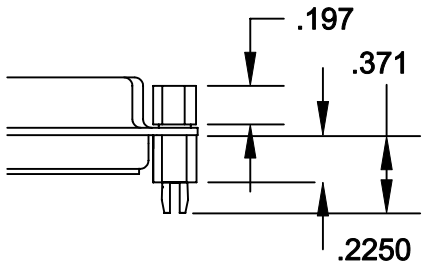
03X..... .250" (MATING SIDE) - CN8



02X250" (BOARD SIDE) - CN2



01X098" (BOARD SIDE) - CN1

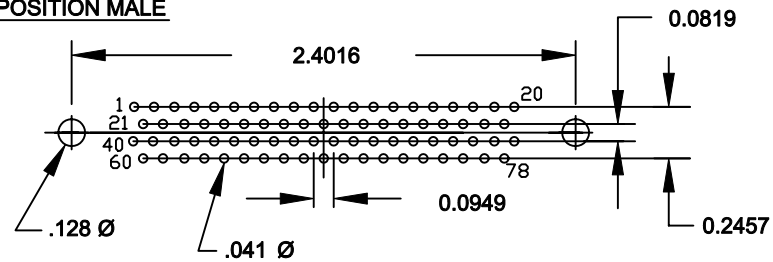


91X225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

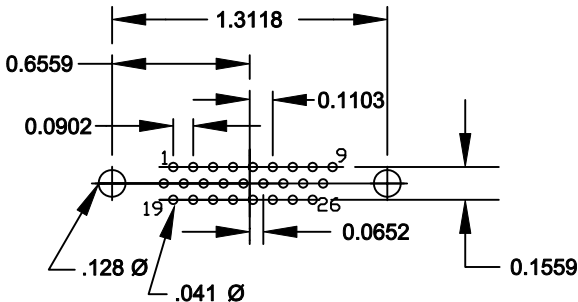
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: WAYNE ROBBINS		DATE: 8-23-98		
		CHECKED: PAM JENKINS		DATE: 8-24-98		
		SCALE:	SHEET 1 OF 1			REV 1
		DWG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

DESCRIPTION: HIGH DENSITY DIP SOLDER MALE FOOTPRINT

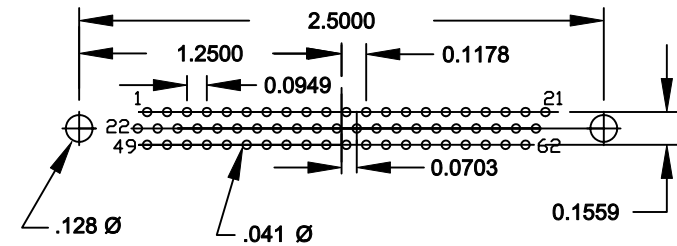
78 POSITION MALE



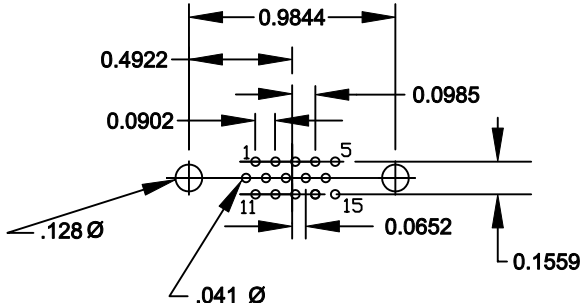
26 POSITION MALE



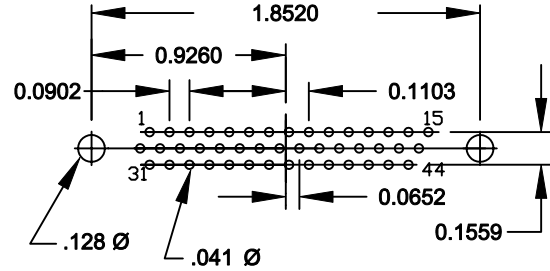
62 POSITION MALE



15 POSITION MALE



44 POSITION MALE



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			CHECKED:		DATE:	
NorComp			SCALE:	SHEET 1	OF 1	REV 2
			DWG NO. HIGH DENSITY VERTICAL MALE FOOTPRINT			