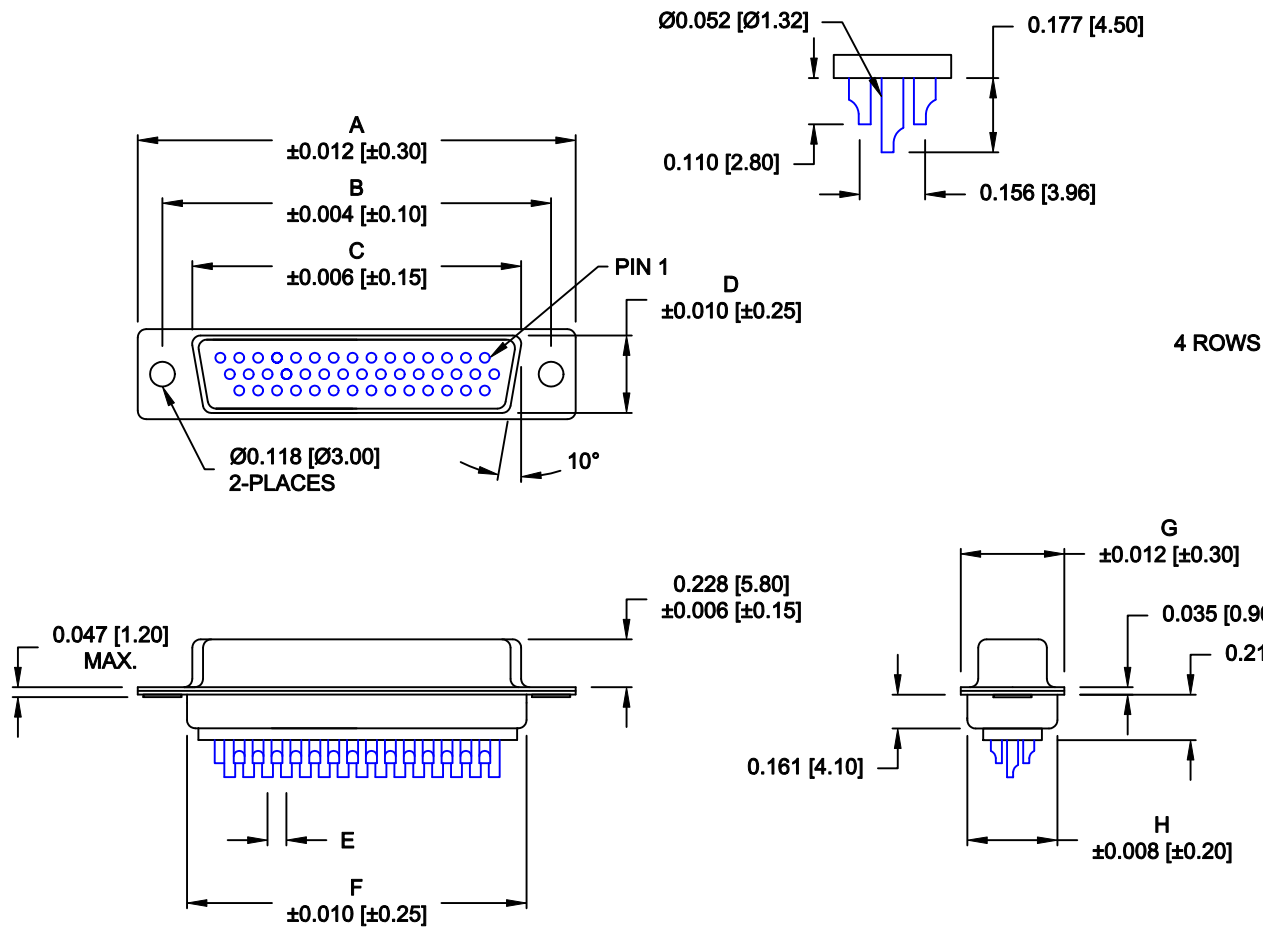


DESCRIPTION: HIGH DENSITY FEMALE - SOLDER CUP



	DIMENSIONS							
No. OF PINS	A	B	C	D	E	F	G	H
15	1.213	0.984	0.643	0.311	0.090	0.756	0.496	0.429
	30.80	24.99	16.34	7.90	2.29	19.20	12.60	10.90
26	1.541	1.312	0.966	0.311	0.090	1.091	0.496	0.429
	39.15	33.32	24.53	7.90	2.29	27.70	12.60	10.90
44	2.087	1.852	1.512	0.311	0.090	1.618	0.496	0.429
	53.00	47.04	38.40	7.90	2.29	41.10	12.60	10.90
62	2.728	2.500	2.156	0.311	0.095	2.256	0.496	0.429
	69.30	63.50	54.76	7.90	2.41	57.30	12.60	10.90
78	2.638	2.406	2.057	0.429	0.095	2.169	0.606	0.526
	67.00	61.10	52.26	10.90	2.41	55.10	15.40	13.35

MATERIAL:

SHELL: STEEL, TIN OR NICKEL PLATED
INSULATOR: PBT, UL 94V-0 RATED,
 +30% FIBER-GLASS OR NYLON-66
CONTACT: BRASS, GOLD PLATED OVER NICKEL

NOTE: WILL ACCEPT UP TO 24 AWG WIRE

ELECTRICAL:

CURRENT RATING: 5 AMPS
CONTACT RESISTANCE: 15 mOhms Max.
INSULATION RESISTANCE: 1,000 MOhms min.
VOLTAGE: 500VAC FOR 1 MINUTE
TEMPERATURE: -50° C TO 100° C

RoHS COMPLIANT

180-YYY-20YLYY1

SERIES _____

POSITIONS _____

015
026
044
062
078

GENDER _____

2 = FEMALE

TERMINATION _____

0 = SOLDER CUP

SHELL PLATING _____

2 = TIN
3 = NICKEL

RoHS COMPLIANT (230°C) _____

HARDWARE OPTIONS _____

00 = NO HARDWARE
01 = .098" CLINCH NUT (BOARD SIDE)
02 = .236" CLINCH NUT (BOARD SIDE)
03 = .236" CLINCH NUT (MATING SIDE)

PLATING OPTIONS _____

1 = GOLD FLASH
2 = 30u" GOLD

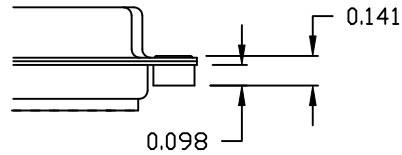
DO NOT SCALE FROM DRAWING

	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: PAM JENKINS		DATE: 08-12-98	
			CHECKED:		DATE:	
NorComp			SCALE: 1 : 1		SHEET 1 OF 2	
			DWG NO. 180-YYY-20YLYY1		REV 10	

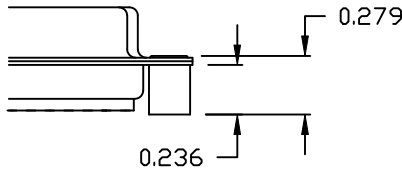
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

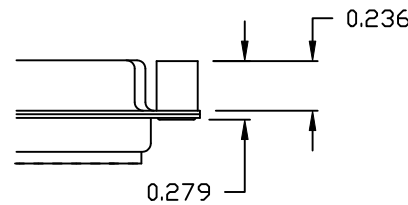
01X 0.098" (BOARD SIDE) - CN1



02X 0.236" (BOARD SIDE) - CN2



03X..... 0.236" (MATING SIDE) - CN8



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DRAWN:
C. SMITH

DATE:
03-08-06

CHECKED:

DATE:

SCALE:
FULL

SHEET **2** OF **2**

REV
10

DWG NO. **180-YYY-20YLYY1**

RoHS COMPLIANT

NorComp