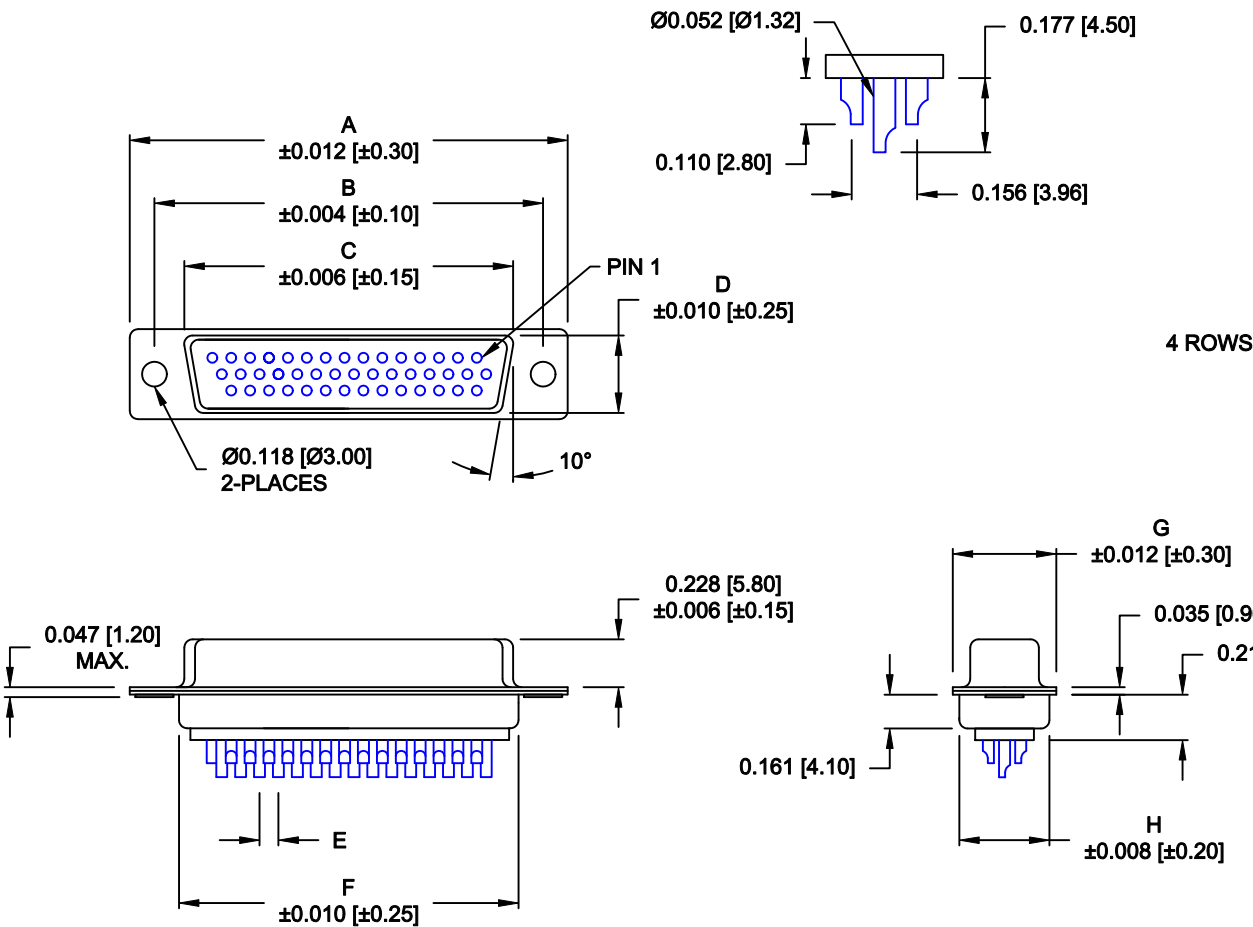


DESCRIPTION: HIGH DENSITY FEMALE - SOLDER CUP



No. OF PINS	DIMENSIONS							
	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

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

MATERIAL:

SHELL: STEEL, TIN OR NICKEL PLATED

INSULATOR: PBT, UL 94V-O RATED,
+30% FIBER-GLASS OR NYLON-66

CONTACT: BRASS, GOLD PLATED OVER NICKEL

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

NOTE: WILL ACCEPT UP TO 24 AWG WIRE

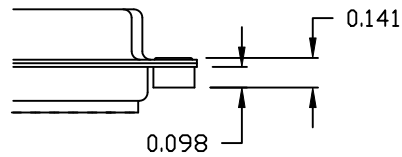
DO NOT SCALE FROM DRAWING

	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	REV 10
			DWG NO. 180-YYY-20YLYY1			

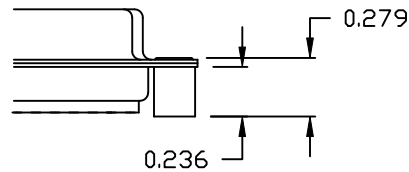
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

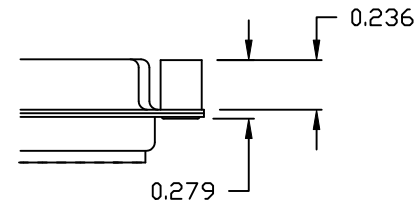
01X 0.098" (BOARD SIDE) - CN1



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:

NorComp

SCALE: FULL SHEET 2 OF 2 REV 10

DWG NO. 180-YYY-20YLYY1

RoHS COMPLIANT