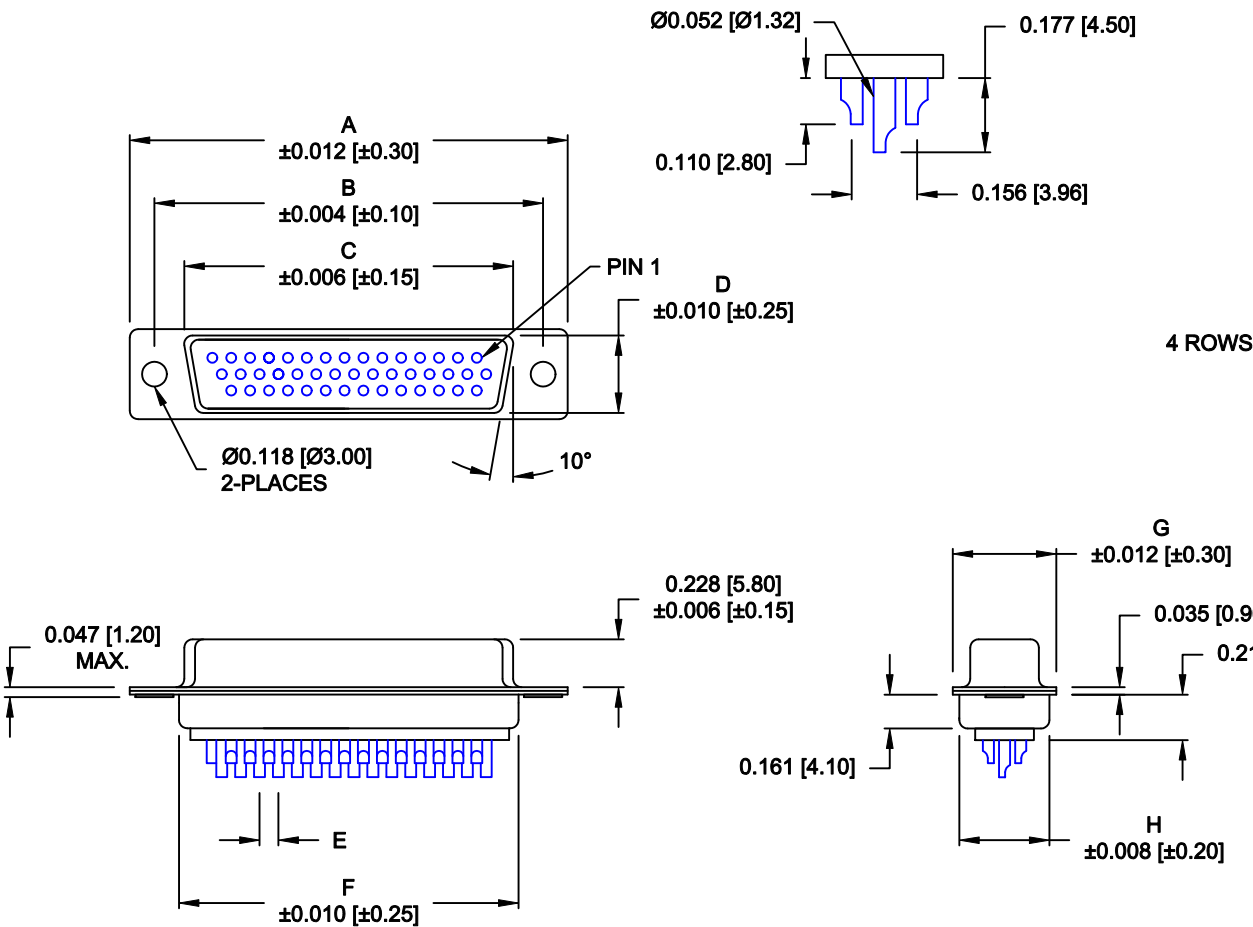


DESCRIPTION: HIGH DENSITY FEMALE - SOLDER CUP



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

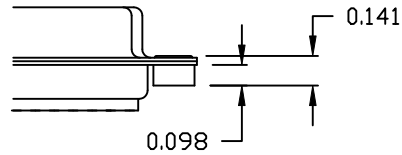
DO NOT SCALE FROM DRAWING

	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			

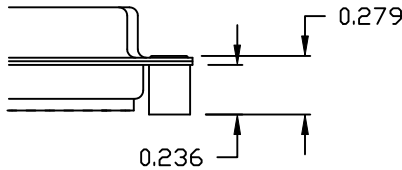
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

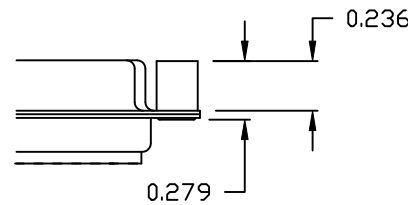
01X 0.098" (BOARD SIDE) - CN1



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:

SCALE:
FULL

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

REV
10

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

RoHS COMPLIANT

NorComp

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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