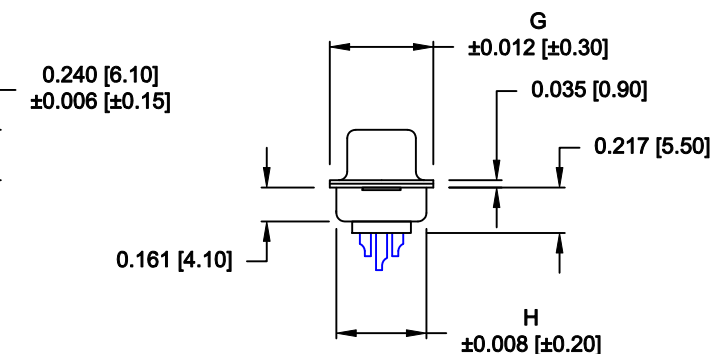
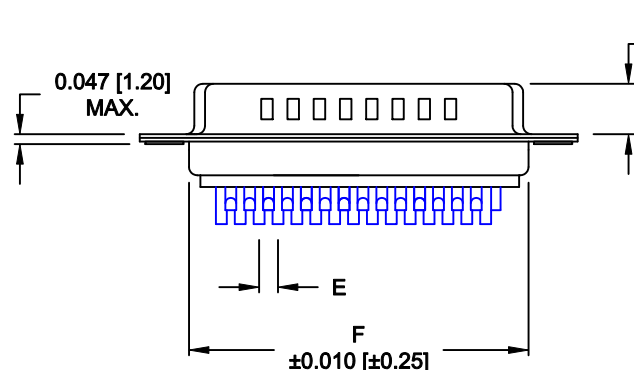
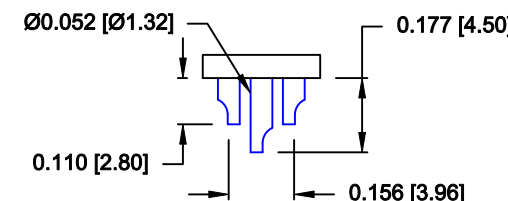
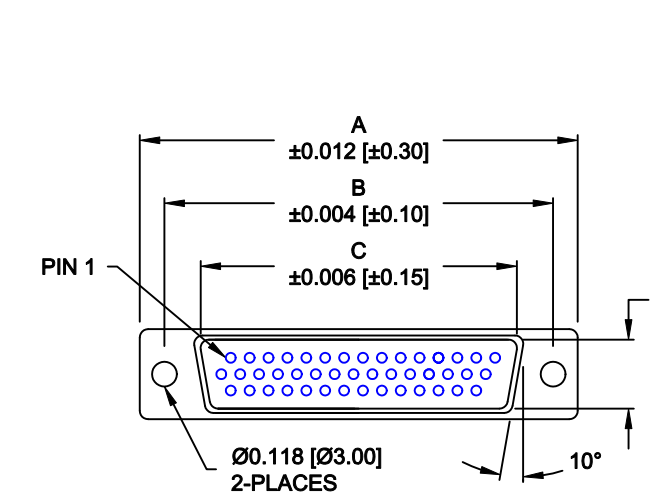


DESCRIPTION: HIGH DENSITY MALE - SOLDER CUP



No. OF PINS	DIMENSIONS							
	A	B	C	D	E	F	G	H
15	1.213	0.984	0.666	0.329	0.090	0.756	0.496	0.429
	30.80	24.99	16.92	8.36	2.29	19.20	12.60	10.90
26	1.543	1.312	0.978	0.329	0.090	1.091	0.496	0.429
	39.20	33.32	25.25	8.36	2.29	27.70	12.60	10.90
44	2.087	1.852	1.534	0.329	0.090	1.618	0.496	0.429
	53.00	47.04	38.85	8.36	2.29	41.10	12.60	10.90
62	2.732	2.500	2.181	0.329	0.095	2.256	0.496	0.429
	69.40	63.50	55.40	8.36	2.41	57.30	12.60	10.90
78	2.638	2.406	2.079	0.445	0.095	2.169	0.606	0.526
	67.00	61.10	52.80	11.30	2.41	55.10	15.40	13.35

4 ROWS

180-YYY-10YLYY1

SERIES _____

POSITIONS _____

015 _____

026 _____

044 _____

062 _____

078 _____

GENDER _____

1 = MALE

TERMINATION _____

0 = SOLDER CUP

SHELL PLATING _____

2 = TIN

3 = NICKEL (GROUND INDENTS)

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

NOTE: WILL ACCEPT UP TO 24 AWG WIRE

DO NOT SCALE FROM DRAWING

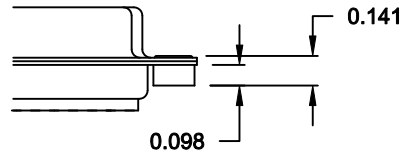
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: WAYNE ROBBINS		DATE: 11-29-05			
			CHECKED:		DATE:			
			SCALE: 1 : 1		SHEET 1 OF 2			
NorComp			DWG. NO.		REV 12			
			180-YYY-10YLYY1					

RoHS COMPLIANT

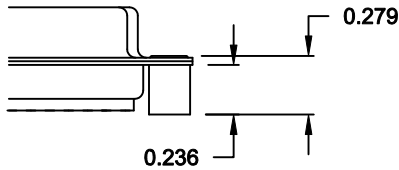
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

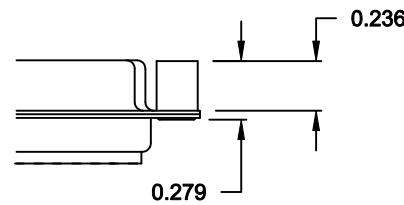
01X 0.098" (BOARD SIDE) - CN1



02X 0.236" (BOARD SIDE) - CN2



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



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:
C. SMITH

DATE:
03-08-06

CHECKED:

DATE:

SCALE:
FULL

SHEET 2 OF 2

REV
12

DWG NO. 180-YYY-10YLYY1

RoHS COMPLIANT

NorComp

Mouser Electronics

Authorized Distributor

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[102L031](#)