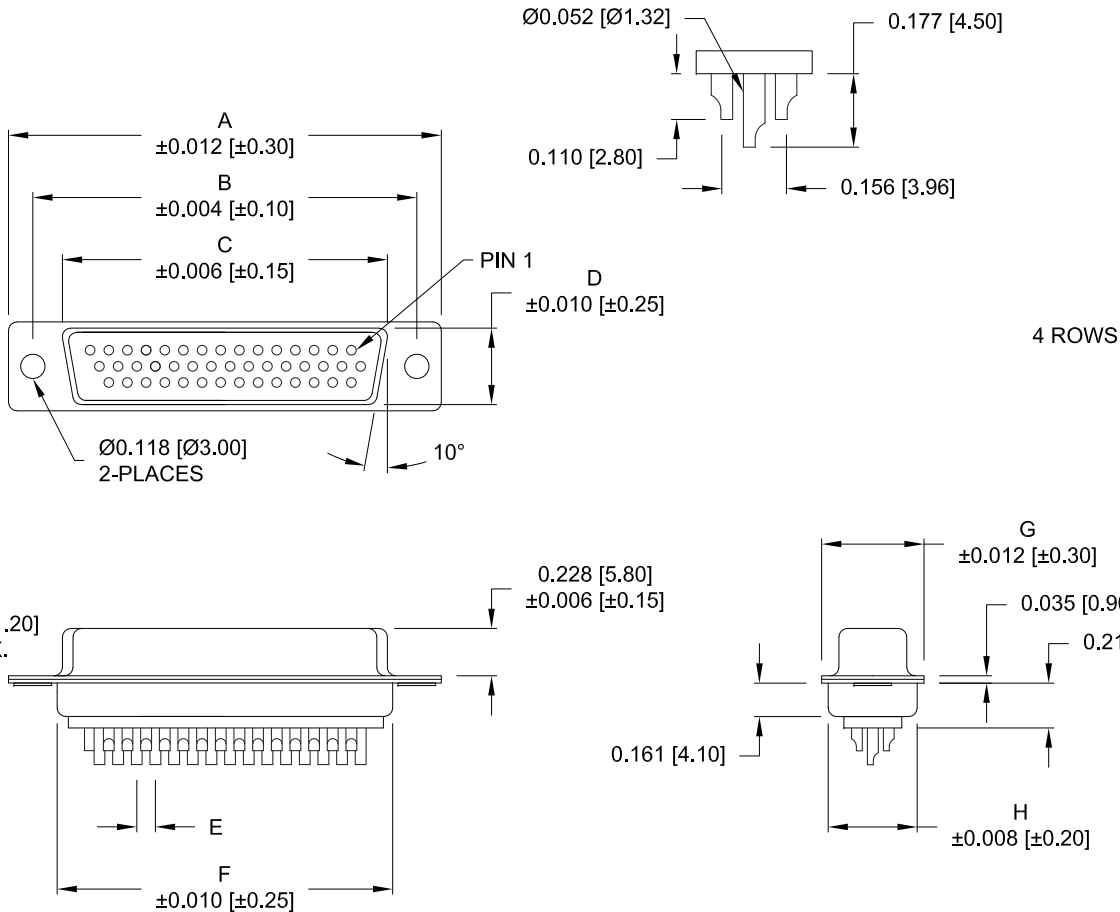


DESCRIPTION: HIGH DENSITY FEMALE - SOLDER CUP



MATERIAL:

SHELL: NICKEL OR TIN PLATED STEEL
INSULATOR: PBT 30% GF, UL94 V-0
CONTACT: GOLD PLATED BRASS 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

	DIMENSIONS (inch/mm)							
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

180-YYY-20YLYY1

SERIES _____

POSITIONS _____

015 _____

026 _____

044 _____

062 _____

078 _____

GENDER _____

2 = FEMALE

TERMINATION _____

0 = SOLDER CUP

SHELL PLATING _____

2 = TIN (NOT AVAILABLE FOR HW OPTIONS)

3 = NICKEL

RoHS COMPLIANT (230°C) _____

HARDWARE OPTIONS _____

00 = NO HARDWARE

01 = .098" CLINCH NUT (SOLDER SIDE)

02 = .236" CLINCH NUT (SOLDER SIDE)

03 = .236" CLINCH NUT (MATING SIDE)

PLATING OPTIONS _____

1 = GOLD FLASH

2 = 30u" GOLD MATING AREA; GF ON TAILS

NOTE: WILL ACCEPT UP TO 24 AWG WIRE

UNITS = inch [mm] DO NOT SCALE FROM DRAWING



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DRAWN:
PAM JENKINS

DATE: 08-12-98

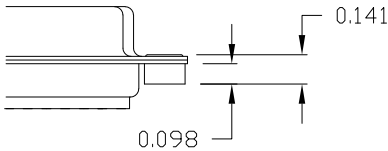
NorComp

SCALE: NTS	SHEET 1	OF 2	REV 12
DWG NO. 180-YYY-20YLYY1			

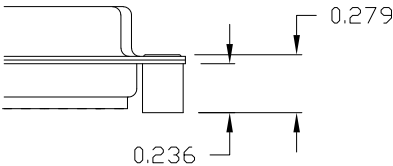
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

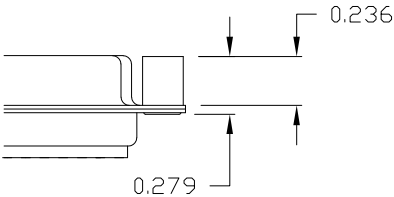
01X 0.098" (SOLDER SIDE)



02X 0.236" (SOLDER SIDE)



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



UNITS = inch

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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NorComp			SCALE: NTS	SHEET 2 OF 2		REV 12
			DWG NO. 180-YYY-20YLYY1			