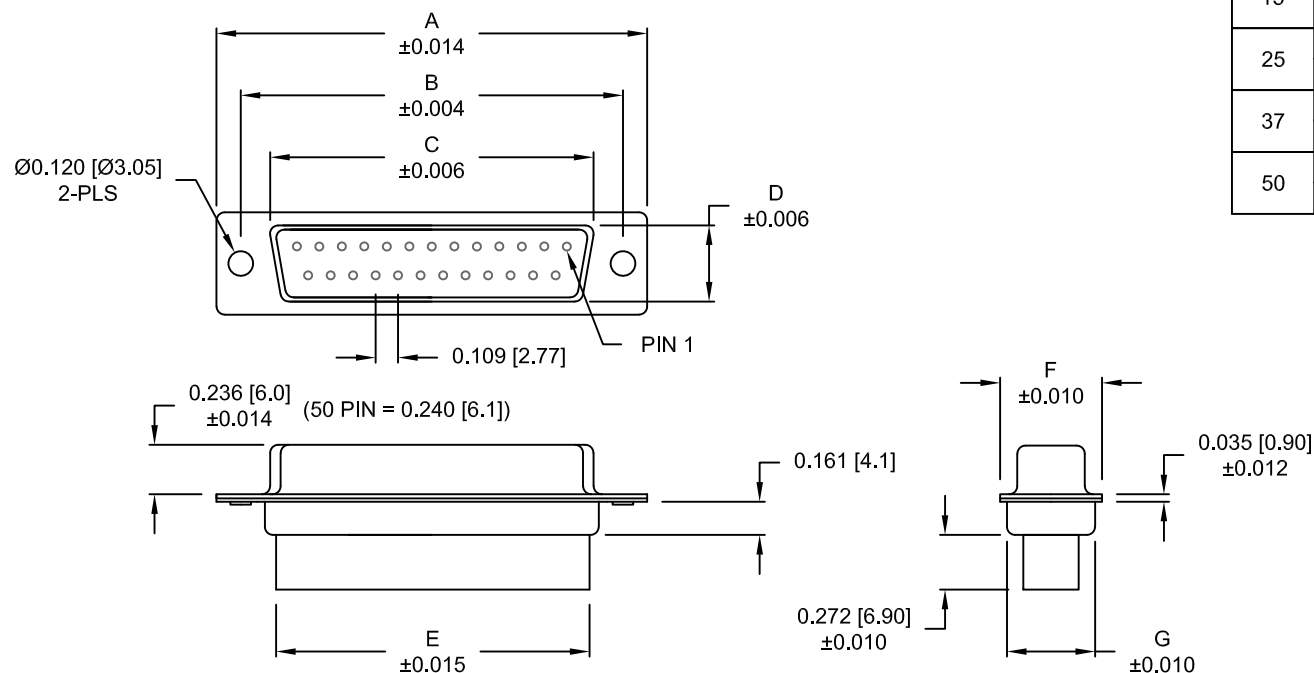


DESCRIPTION: FEMALE - CRIMP AND LOAD

****NOTE: CONTACTS MUST BE PURCHASED SEPARATELY****



MATERIAL:

SHELL: STEEL, TIN OR NICKEL PLATED
INSULATOR: UL 94V-O RATED, PBT-BLACK
PROCESS TEMP.: 230°C

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

No. OF PINS	A	B	C	D	E	F	G
9	1.213	0.984	0.642	0.311	0.618	0.496	0.429
	30.80	24.99	16.30	7.90	15.70	12.60	10.90
15	1.541	1.312	0.970	0.311	0.933	0.496	0.429
	39.15	33.32	24.65	7.90	23.70	12.60	10.90
25	2.087	1.852	1.512	0.311	1.496	0.496	0.429
	53.00	47.04	38.40	7.90	38.00	12.60	10.90
37	2.728	2.500	2.157	0.311	2.142	0.496	0.429
	69.30	63.50	54.80	7.90	54.40	12.60	10.90
50	2.638	2.402	2.055	0.429	2.039	0.602	0.535
	67.00	61.00	52.20	10.90	51.80	15.30	13.60

170-YYY-27YL000

SERIES _____
POSITIONS _____
009
015
025
037
050
GENDER _____
2 = FEMALE
TERMINATION _____
7 = CRIMP & LOAD
SHELL PLATING _____
2 = TIN
3 = NICKEL
RoHS COMPLIANT _____
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 _____
0 = NO CONTACTS

DO NOT SCALE FROM DRAWING



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DATE: 08-18-98

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SCALE: NTS SHEET 1 OF 2 REV 11

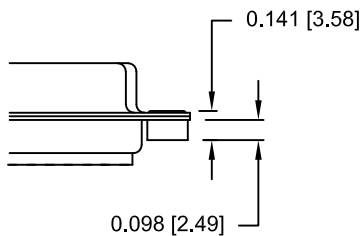
DWG NO. 170-YYY-27YL000

DESCRIPTION: CLINCH NUT HARDWARE

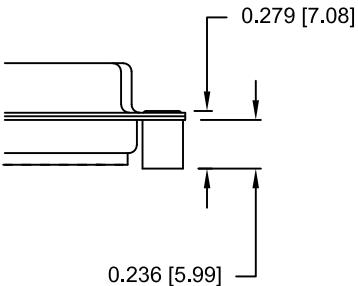
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

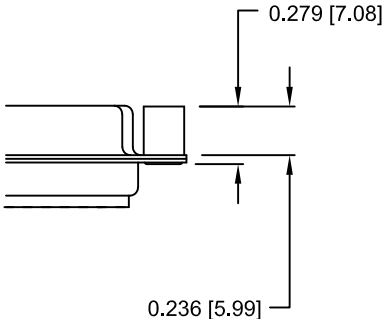
01X 0.065" (BOARD SIDE)



02X 0.236" (BOARD SIDE)



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



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RoHS COMPLIANT

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