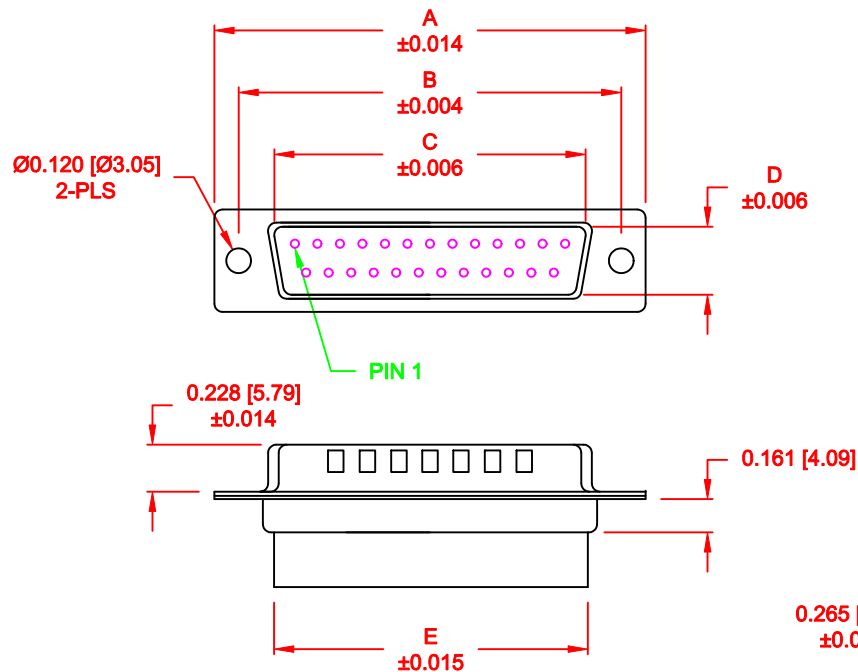


DESCRIPTION: MALE - CRIMP AND LOAD



MATERIAL:

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

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 125° C

DIMENSIONS

No. OF PINS	A	B	C	D	E	F	G
9	1.213	0.984	0.669	0.331	0.618	0.496	0.429
	30.80	24.99	17.00	8.40	15.70	12.60	10.90
15	1.541	1.312	0.996	0.331	0.933	0.496	0.429
	39.15	33.32	25.30	8.40	23.70	12.60	10.90
25	2.088	1.852	1.535	0.331	1.496	0.496	0.429
	53.04	47.04	39.00	8.40	38.00	12.60	10.90
37	2.729	2.500	2.181	0.331	2.142	0.496	0.429
	69.32	63.50	55.40	8.40	54.40	12.60	10.90
50	2.635	2.406	2.079	0.437	2.039	0.602	0.535
	66.93	61.11	52.80	11.10	51.80	15.30	13.60

170-YYY-171L000

SERIES POSITIONS

009
015
025
037
050

GENDER

1 = MALE

TERMINATION

7 = CRIMP & LOAD

SHELL PLATING

1 = YELLOW CHROMATE
(NON-RoHS)

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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DRAWN:
PAM JENKINS

DATE:
8-18-98

CHECKED:

DATE:

NorComp

SCALE:
1 : 1

SHEET **1** OF **2**

REV
1

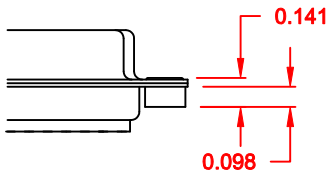
DWG NO. **170-YYY-171L000**

DESCRIPTION: CLINCH NUT HARDWARE

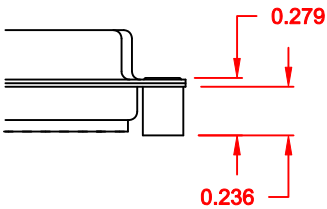
TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

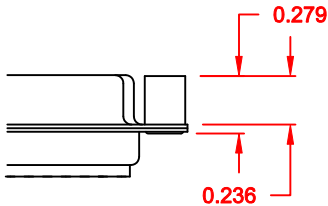
01X 0.065" (BOARD SIDE) - CN1



02X 0.236" (BOARD SIDE) - CN2



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



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		CHECKED:		DATE:		
NorComp	SCALE: FULL		SHEET 2		OF 2	REV 1
	DWG NO. 170-YYY-171L000					