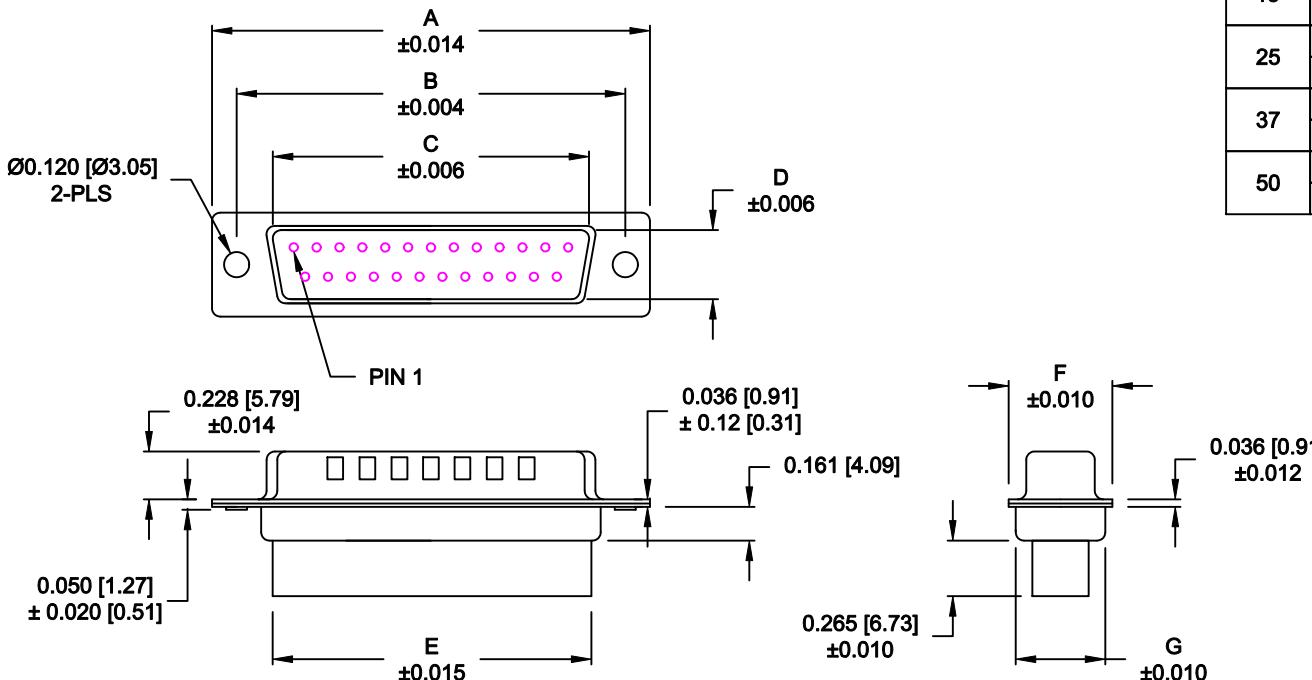


DESCRIPTION: MALE - CRIMP AND LOAD



No. OF PINS	DIMENSIONS						
	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-17YL000

SERIES  
POSITIONS

009  
015  
025  
037  
050

GENDER

1 = MALE

TERMINATION

7 = CRIMP & LOAD

SHELL PLATING

2 = TIN

3 = NICKEL (GROUND INDENTS)

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

### MATERIAL:

SHELL: STEEL, TIN OR NICKEL PLATED  
INSULATOR: UL 94V-0 RATED, PBT  
+30% FIBER-GLASS

### 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

DO NOT SCALE FROM DRAWING



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DRAWN: PAM JENKINS DATE: 8-18-98

CHECKED: DATE:

SCALE: 1 : 1 SHEET OF 1 2 REV 9

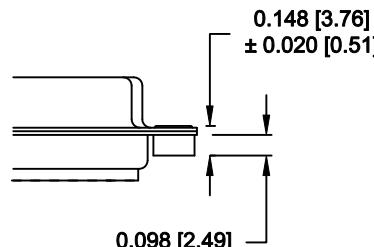
DWG NO. 170-YYY-17YL000

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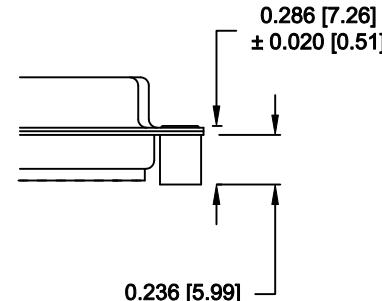
RoHS COMPLIANT

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

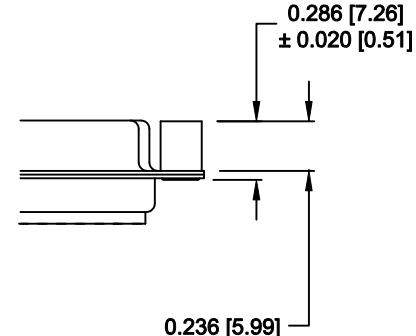
01X ..... 0.065" (BOARD SIDE) - CN1



02X ..... 0.236" (BOARD SIDE) - CN2



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



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DRAWN: C. SMITH DATE: 03-08-06

CHECKED: DATE:

SCALE: FULL SHEET OF 2 2 REV 9

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