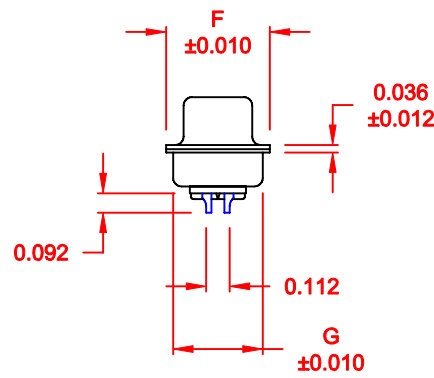
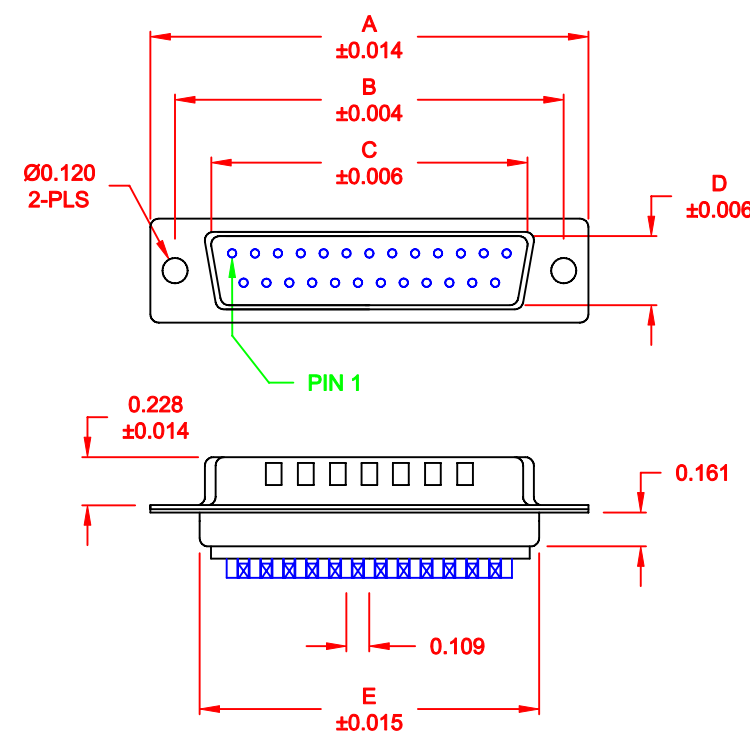


WILL ACCEPT 26-20 AWG WIRE



No. OF PINS	DIMENSIONS						
	A	B	C	D	E	F	G
9	1.213	0.984	0.669	0.331	0.760	0.496	0.429
	30.80	24.99	17.00	8.40	19.30	12.60	10.90
15	1.541	1.312	0.996	0.331	1.083	0.496	0.429
	39.15	33.32	25.30	8.40	27.51	12.60	10.90
25	2.088	1.852	1.535	0.331	1.630	0.496	0.429
	53.04	47.04	39.00	8.40	41.40	12.60	10.90
37	2.729	2.500	2.181	0.331	2.276	0.496	0.429
	69.32	63.50	55.40	8.40	57.81	12.60	10.90
50	2.635	2.406	2.079	0.437	2.182	0.602	0.535
	66.93	61.11	52.80	11.10	55.42	15.30	13.60

172-YYY-102RYY1

- SERIES _____
- POSITIONS _____
- 009
 - 015
 - 025
 - 037
 - 050
- GENDER _____
- 1 = MALE
- TERMINATION _____
- 0 = SOLDER CUP
- SHELL PLATING _____
- 2 = TIN (GROUND INDENTS)
- RoHS COMPLIANT _____
- HARDWARE OPTIONS _____
- 00 = NO HARDWARE
 - 01 = .065" CLINCH NUT (BOARD SIDE)
 - 02 = .250" CLINCH NUT (BOARD SIDE)
 - 03 = .250" CLINCH NUT (MOUNTING SIDE)
 - 05 = .237" 4-40 BOARD LOCK
 - 91 = .237" 4-40 SPACER/ BOARD LOCK
- PLATING OPTIONS _____
- 1 = GOLD FLASH
 - 2 = 30MICRO-INCH GOLD

MATERIAL:

- SHELL: STEEL, TIN PLATED
- INSULATOR: UL 94V-O RATED, PBTP-BEIGE, 30% FIBER-GLASS
- PROCESS TEMP.: 260° C
- CONTACT: BRASS

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

DO NOT SCALE FROM DRAWING

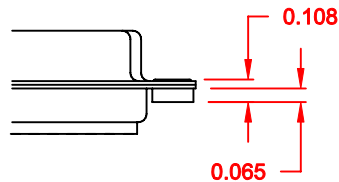
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: PAM JENKINS		DATE: 08-24-98			
			CHECKED:		DATE:			
NorComp			SCALE: 1 : 1	SHEET 1 OF 2		REV 6		
			DWG NO. 172-YYY-102RYY1					

RoHS COMPLIANT

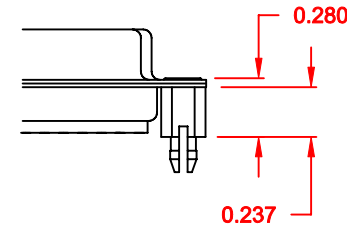
TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

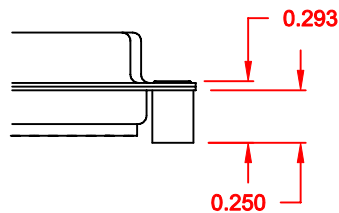
01X 0.065" (BOARD SIDE) - CN1



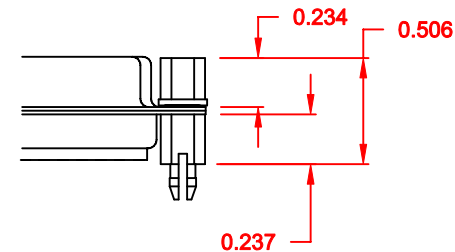
05X 0.237" (BOARD SIDE) - CN10



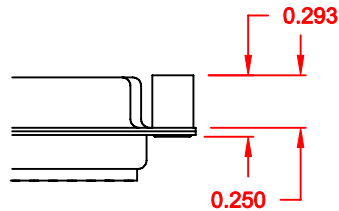
02X 0.250" (BOARD SIDE) - CN2



91X 0.237" (BOARD SIDE) - 0.197 MATING SIDE - CN10/SFSO4404



03X..... 0.250" (MATING SIDE) - CN8



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

DO NOT SCALE FROM DRAWING

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		CHECKED:		DATE:	
NorComp		SCALE:	SHEET OF 2 2		REV 6
		DWG NO. 172-YYY-102RYY1			

RoHS COMPLIANT