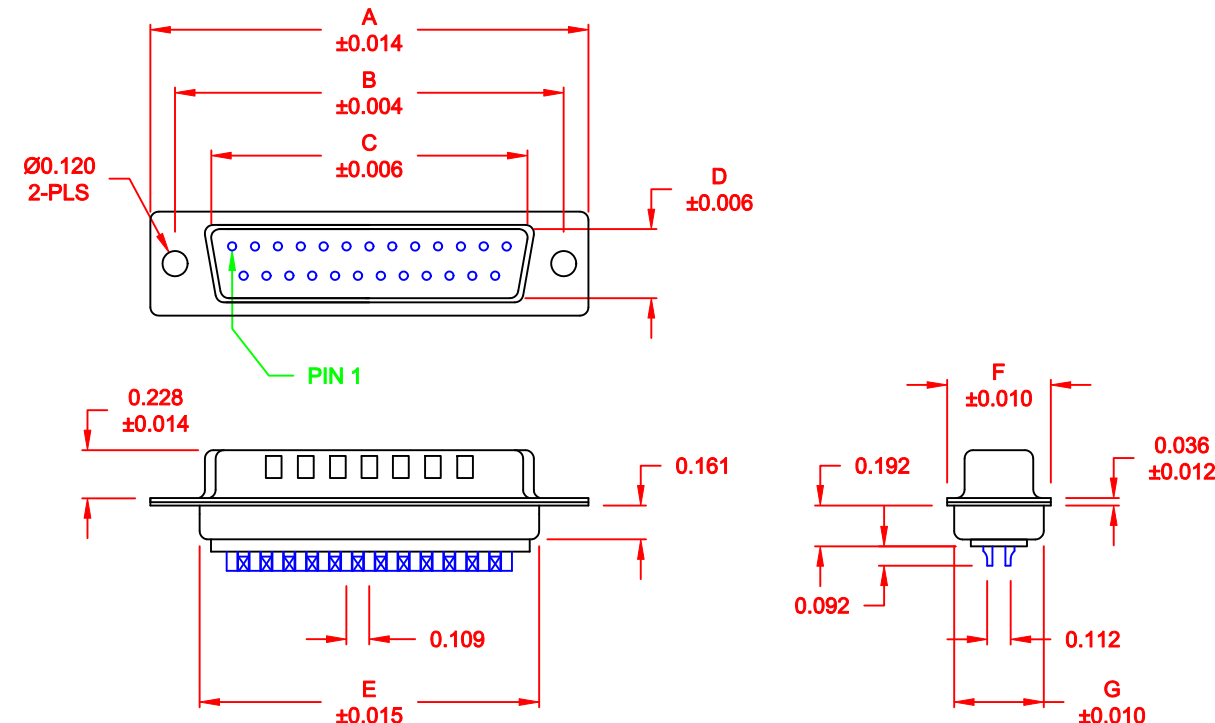


NOTE: INSULATOR DESIGN CHANGE

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	0.598	0.535
	66.93	61.11	52.80	11.10	55.42	15.20	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.: 230° 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

RoHS COMPLIANT

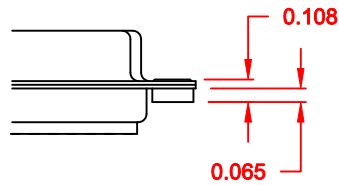
DO NOT SCALE FROM DRAWING

	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:			
			SCALE: 1 : 1	SHEET 1 OF 2		REV 10		
			DWG NO. 172-YYY-102RYY1					

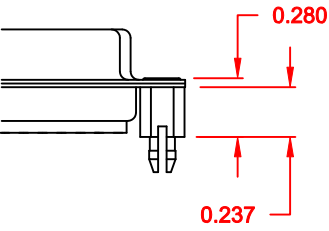
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

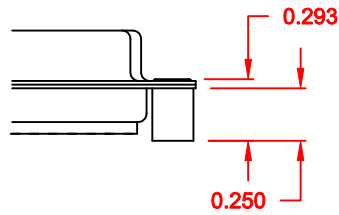
01X 0.065" (BOARD SIDE) - CN1



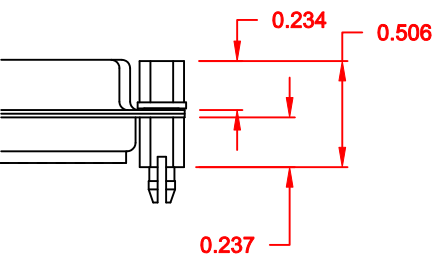
05X 0.237" (BOARD SIDE) - CN10



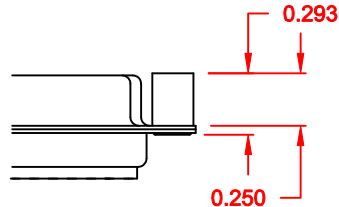
02X 0.250" (BOARD SIDE) - CN2



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 2 OF 2		REV 10
		DWG NO. 172-YYY-102RYY1			