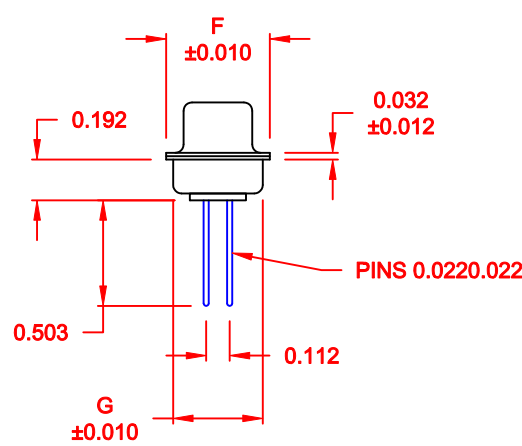
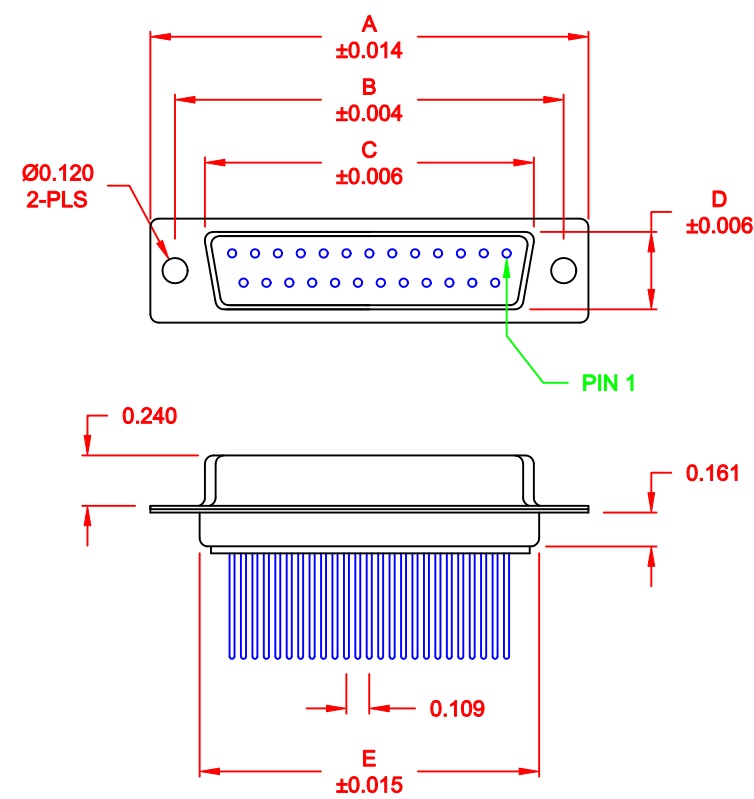


NOTE: INSULATOR DESIGN CHANGE



MATERIAL:

SHELL: STEEL, TIN
INSULATOR: UL 94V-O RATED, BEIGE PBTP
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

RoHS COMPLIANT

No. OF PINS	DIMENSIONS						
	A	B	C	D	E	F	G
9	1.213	0.984	0.642	0.315	0.760	0.496	0.429
	30.80	24.99	16.30	8.00	19.30	12.60	10.90
15	1.541	1.312	0.969	0.315	1.083	0.496	0.429
	39.15	33.32	24.60	8.00	27.51	12.60	10.90
25	2.088	1.852	1.512	0.315	1.630	0.496	0.429
	53.04	47.04	38.40	8.00	41.40	12.60	10.90
37	2.729	2.500	2.157	0.315	2.276	0.496	0.429
	69.32	63.50	54.80	8.00	57.81	12.60	10.90
50	2.635	2.406	2.059	0.425	2.182	0.598	0.535
	66.93	61.11	52.30	10.80	55.42	15.20	13.60

172-YYY-242RYY1

SERIES
POSITIONS
009
015
025
037
050
GENDER
2 = FEMALE
TERMINATION
4 = WIRE WRAP
SHELL PLATING
2 = TIN
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

DO NOT SCALE FROM DRAWING

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DRAWN:
PAM JENKINS

CHECKED:

DATE:
09-12-05

DATE:

NorComp

SCALE:
1 : 1

SHEET
1

OF
2

REV
9

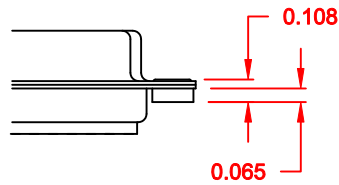
DWG NO.

172-YYY-242RYY1

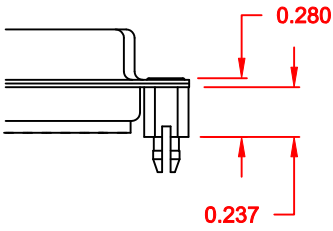
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

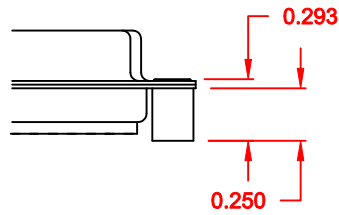
01X 0.065" (BOARD SIDE) - CN1



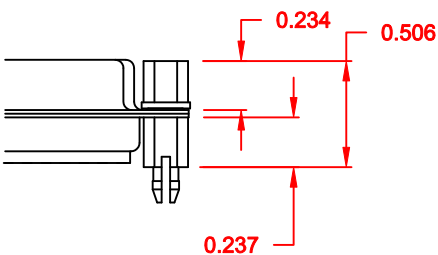
05X 0.237" (BOARD SIDE) - CN10



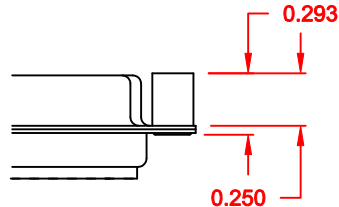
02X 0.250" (BOARD SIDE) - CN2



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 9
			DWG NO. 172-YYY-242RYY1			