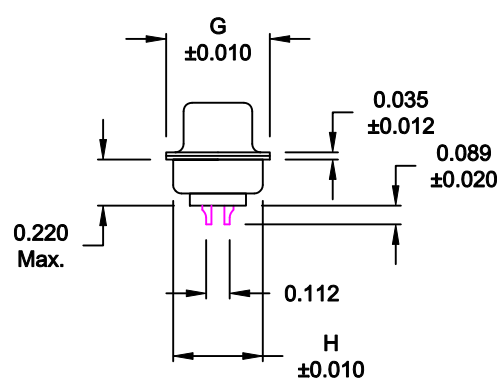
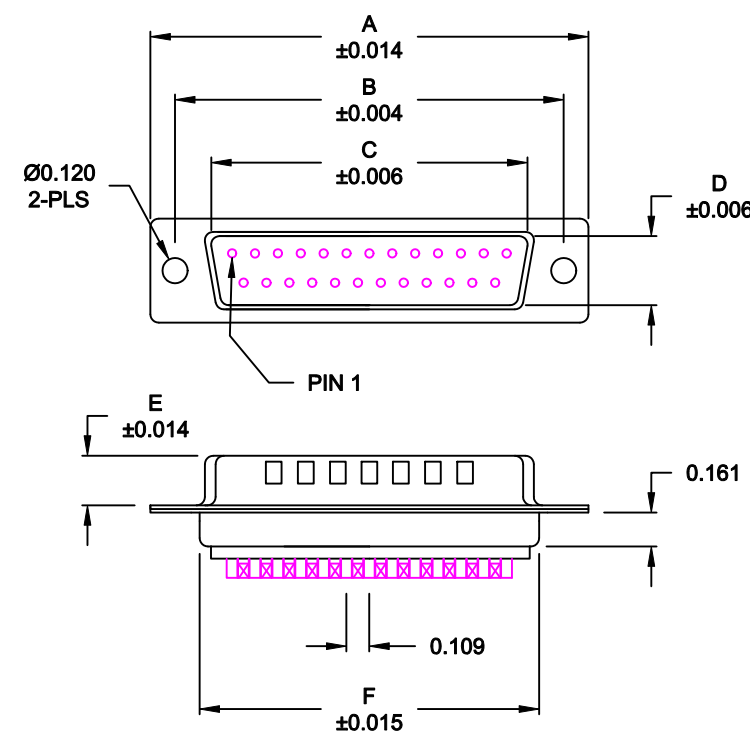


WILL ACCEPT 26-20 AWG WIRE



No. OF PINS	DIMENSIONS							
	A	B	C	D	E	F	G	H
9	1.213	0.984	0.666	0.329	0.236	0.756	0.496	0.427
	30.80	24.99	16.92	8.36	5.99	19.20	12.60	10.85
15	1.541	1.312	0.994	0.329	0.236	1.091	0.496	0.427
	39.15	33.32	25.25	8.36	5.99	27.70	12.60	10.85
25	2.087	1.852	1.534	0.329	0.236	1.618	0.496	0.427
	53.00	47.04	38.96	8.36	5.99	41.10	12.60	10.85
37	2.728	2.500	2.182	0.329	0.236	2.256	0.496	0.427
	69.30	63.50	55.42	8.36	5.99	57.30	12.60	10.85
50	2.638	2.406	2.079	0.436	0.240	2.169	0.602	0.527
	67.00	61.11	52.80	11.07	6.10	55.10	15.30	13.39

172-EYY-10YRYY1

SERIES _____
POSITIONS _____
E09 _____
E15 _____
E25 _____
E37 _____
E50 _____
GENDER _____
1 = MALE _____
TERMINATION _____
0 = SOLDER CUP _____
SHELL PLATING _____
2 = TIN (GROUND INDENTS) _____
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 (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, NICKEL OR TIN PLATED
INSULATOR: UL 94V-O RATED PBT-WHITE
PROCESS TEMP.: 230° FOR CABLE APPLICATIONS, 260° FOR BOARD
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

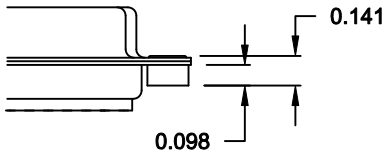
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: PAM JENKINS		DATE: 11-28-05			
			CHECKED:		DATE:			
NorComp			SCALE: 1 : 1	SHEET 1 OF 2	REV 10			
			DWG NO. 172-EYY-10YRYY1					

RoHS COMPLIANT

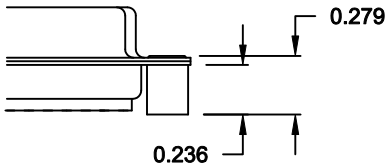
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

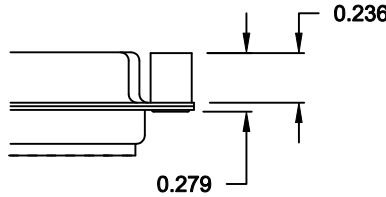
01X 0.098" (BOARD SIDE) - CN1



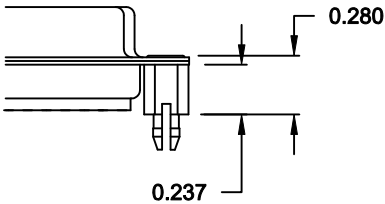
02X 0.236" (BOARD SIDE) - CN2



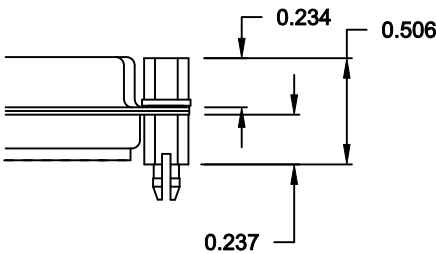
03X..... 0.236" (MATING SIDE) - CN8



05X 0.237" (BOARD SIDE) - CN10



91X 0.237" BOARD SIDE
0.197 MATING SIDE
CN10/SFSO4404



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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: WAYNE ROBBINS		DATE: 11-28-05	
		CHECKED:		DATE:	
NorComp		SCALE:	SHEET 2 OF 2		REV 10
		DWG NO. 172-EYY-10YRY1			

RoHS COMPLIANT