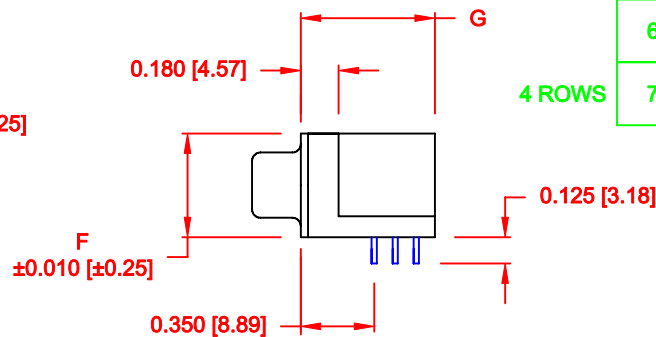
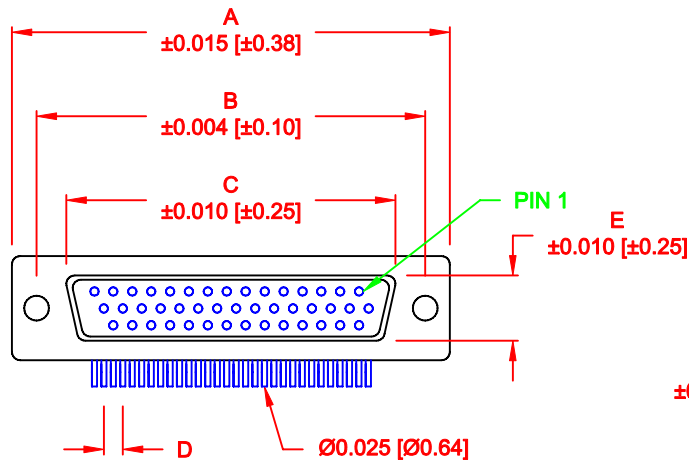


44 PIN SHOWN

DIMENSIONS (IN.)							
No. OF PINS	A	B	C	D	E	F	G
15	1.213	0.984	0.644	0.090	0.311	0.496	0.639
	30.80	24.99	16.34	2.29	7.90	12.60	16.23
26	1.543	1.312	0.966	0.090	0.311	0.496	0.639
	39.19	33.32	24.53	2.29	7.90	12.60	16.23
44	2.087	1.852	1.512	0.090	0.311	0.496	0.639
	53.00	47.04	38.40	2.29	7.90	12.60	16.23
62	2.732	2.500	2.156	0.095	0.311	0.496	0.639
	69.30	63.50	54.76	2.41	7.90	12.60	16.23
78	2.644	2.406	2.063	0.095	0.422	0.555	0.721
	67.16	61.11	52.40	2.41	10.72	14.10	18.30



**181-YYY-2 1 3 R YY 1**

SERIES 181-YYY-2  
 POSITIONS 1 3 R YY 1  
 015  
 026  
 044  
 062  
 078  
 GENDER 2 = FEMALE  
 TERMINATION 1 = DIP SOLDER  
 SHELL PLATING 3 = NICKEL PLATED  
 RoHS COMPLIANT (HIGH TEMP. PROCESS)  
 HARDWARE OPTIONS  
 00 = NO HARDWARE  
 01 = .098" CLINCH NUT (BOARD SIDE)  
 02 = .250" CLINCH NUT (BOARD SIDE)  
 03 = .250" CLINCH NUT (MOUNTING SIDE)  
 05 = .225" 4-40 BOARD LOCK  
 91 = .225" 4-40 SPACER/ BOARD LOCK  
 PLATING OPTIONS  
 1 = GOLD FLASH

**ELECTRICAL:**



CURRENT RATING: 2 AMPS  
 CONTACT RESISTANCE: 15 MILLIOhms Max.  
 INSULATION RESISTANCE: 1,000 MEGOhms Min.  
 VOLTAGE: 500V FOR 1 MINUTE  
 TEMPERATURE: -50°C TO +100°C

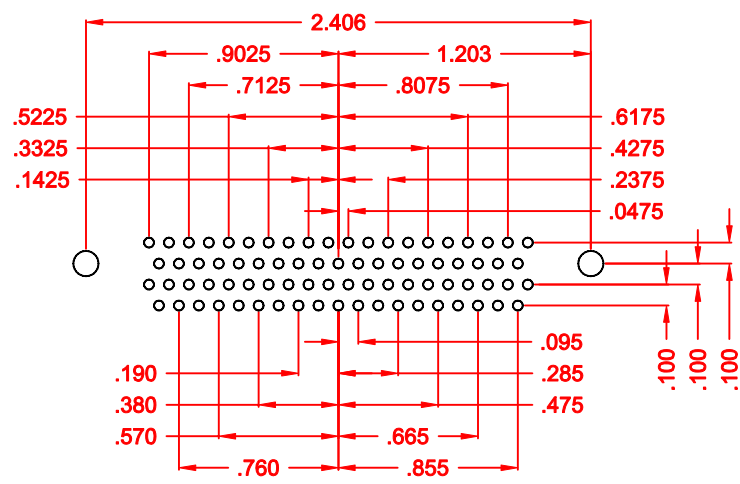
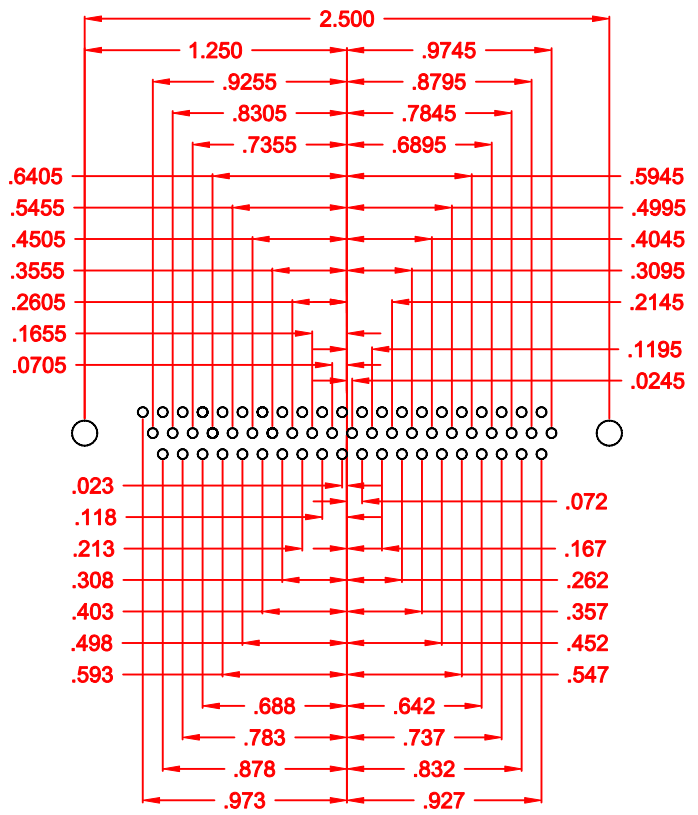
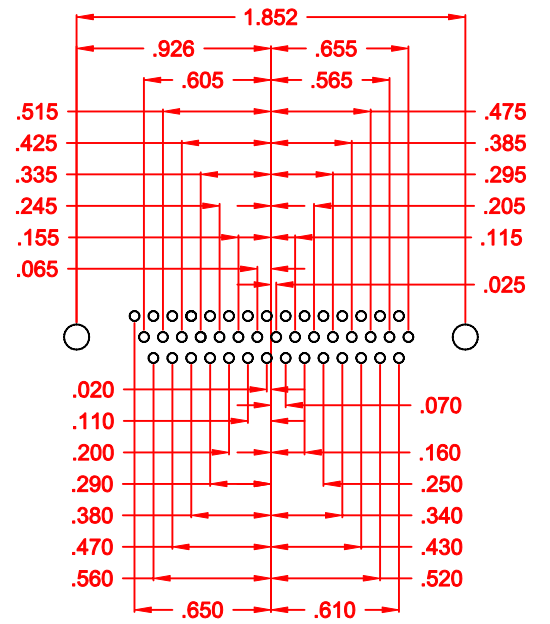
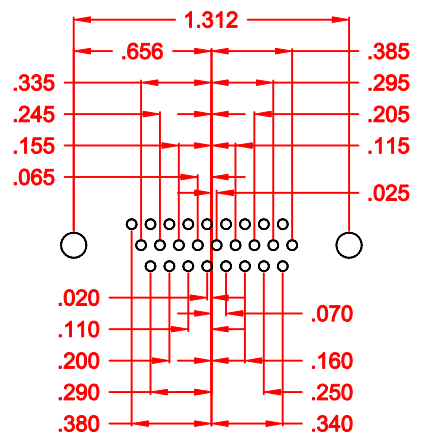
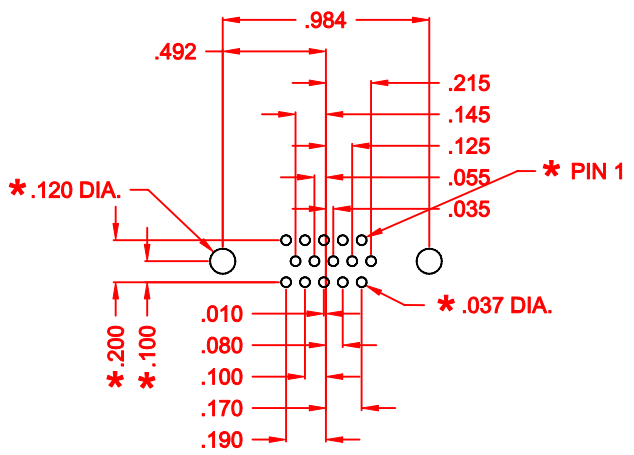
**MATERIALS:**

SHELL: STEEL, NICKEL PLATED  
 INSULATOR: NYLON 9T-BLACK (UL94-0)  
 260°C PROCESS TEMPERATURE  
 CONTACT: BRASS, GOLD ENTIRE CONTACT

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: PAM JENKINS CHECKED:	DATE: 3-15-05 DATE:
		SCALE:	SHEET 1 OF 3
		DWG NO. 181-YYY-213RYY1	



181 SERIES  
HIGH DENSITY  
RIGHT ANGLE

HOLE PATTERN SHOWN  
ARE FOR FEMALE

\* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

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			CHECKED:	DATE:
<b>NorComp</b>		SCALE: <b>FULL</b>	SHEET <b>2</b> OF <b>3</b>	REV <b>8</b>
		DWG NO. <b>181-YYY-213RYY1</b>		

	<p>0.141 ±0.020</p> <p>METAL SHELL WITH INSIDE GROUND STRAPS</p>	<p>METAL SHELL</p>	<p>METAL SHELL FORK BOARD LOCKS</p>
<p>.120" DIA. HOLE</p>	16	43	N/A
<p>4-40 FLUSH INSERT</p>	17	45	53 BOARD LOCKS IN FRONT HOLE
<p>4-40 HEX STANDOFF FEMALE SCREWLOCK</p>	18	48	56 BOARD LOCKS IN FRONT HOLE

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			CHECKED:	DATE:
NorComp		SCALE:	SHEET <b>3</b> OF <b>3</b>	REV <b>8</b>
		DWG NO. <b>181-YYY-213RYY1</b>		