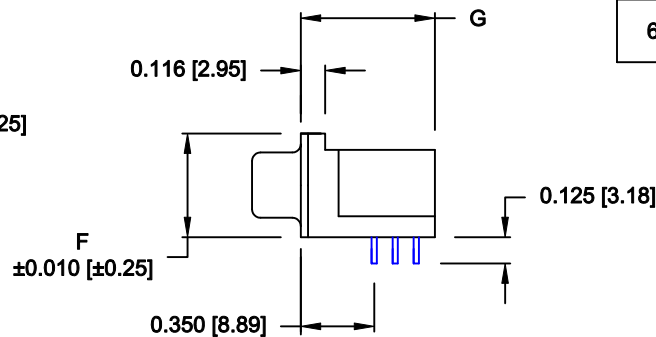
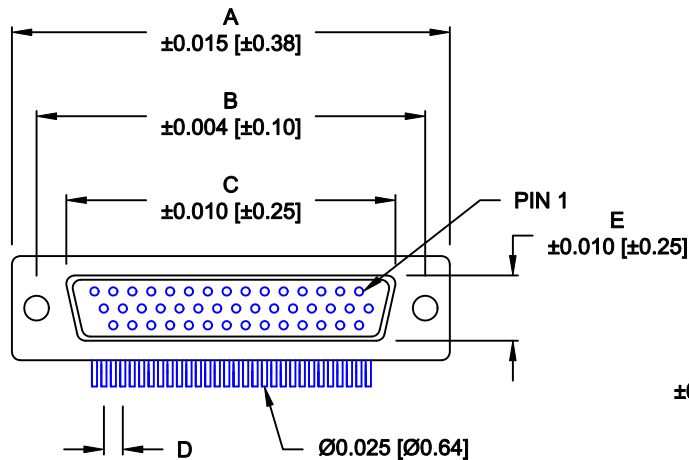


DESCRIPTION: HIGH DENSITY - FEMALE - RIGHT ANGLE

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



181-YYY-2 1 3 R YY 1

SERIES _____
 POSITIONS _____
 015 _____
 026 _____
 044 _____
 062 _____
 GENDER _____
 2 = FEMALE
 TERMINATION _____
 1 = DIP SOLDER
 SHELL PLATING _____
 3 = NICKEL PLATED
 RoHS COMPLIANT _____
 (HIGH TEMP. PROCESS)
 HARDWARE OPTIONS _____
 16 = \emptyset 0.120 HOLE / INSIDE GND STRAPS
 17 = 4-40 INSERTS / INSIDE GND STRAPS
 18 = 4-40 SCREWLOCKS / INSIDE GND STRAPS
 43 = \emptyset 0.120 HOLE / METAL SHELL
 45 = 4-40 INSERTS / METAL SHELL
 48 = 4-40 SCREWLOCKS / METAL SHELL
 53 = 4-40 INSERTS / BOARDLOCKS
 55 = \emptyset 0.120 HOLE / BOARDLOCKS
 56 = 4-40 SCREWLOCKS / BOARDLOCKS
 PLATING OPTIONS _____
 1 = GOLD FLASH
 2 = 30u" GOLD PLATING

ELECTRICAL:

CURRENT RATING: 2 AMPS
 CONTACT RESISTANCE: 15 MilliOhms Max.
 INSULATION RESISTANCE: 1,000 MEGOhms Min. at 500 VDC
 DIELECTRIC WITHSTANDING VOLTAGE: 1,000 VAC FOR 1 MINUTE
 WORKING VOLTAGE: 250 VAC
 TEMPERATURE: -55°C TO +105°C

MATERIALS:

SHELL: SPCC, NICKEL PLATED
 INSULATOR: PA9T-BLACK (UL94-0)
 260°C PROCESS TEMPERATURE
 CONTACT: BRASS, GOLD ENTIRE CONTACT
 RIVET: COPPER ALLOY, NICKEL PLATED
 BOARDLOCK: SPCC, TIN PLATED
 SCREWLOCK: ZINC ALLOY, NICKEL PLATED

DO NOT SCALE FROM DRAWING

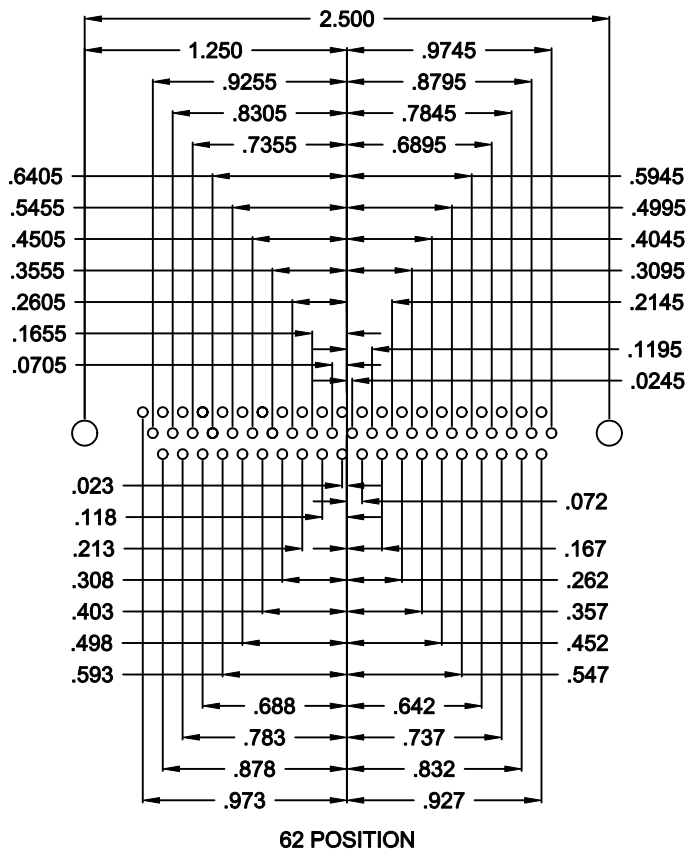
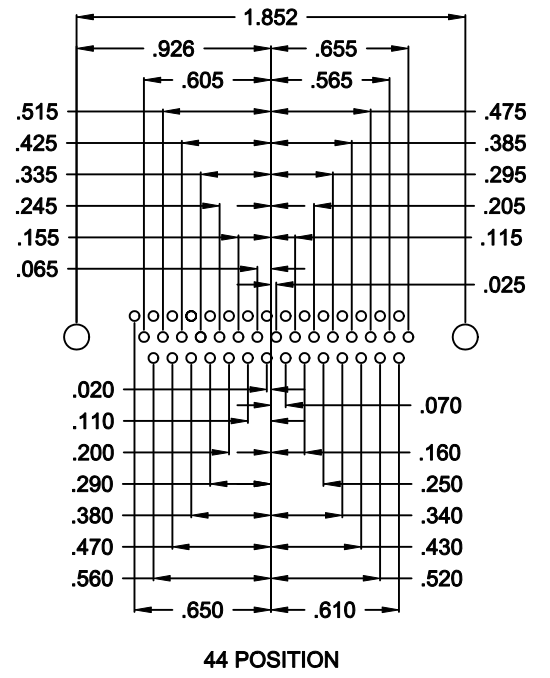
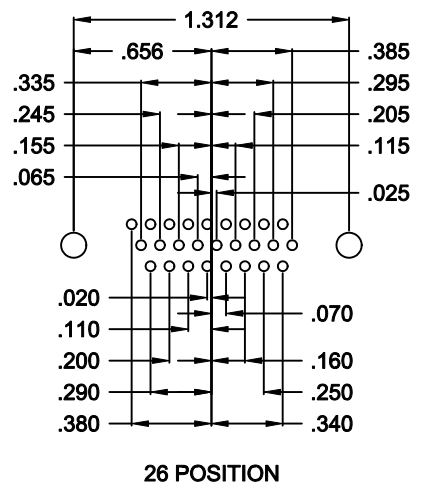
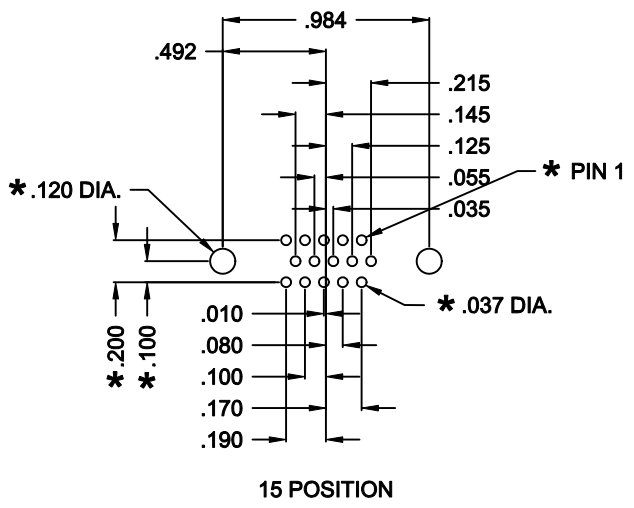


THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN: PAM JENKINS	DATE: 3-15-05
CHECKED:	DATE:
SCALE:	SHEET 1 OF 3 REV 15
DWG NO. 181-YYY-213RYY1	

RoHS COMPLIANT

NorComp



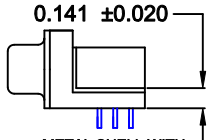
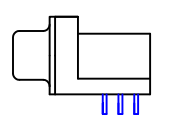
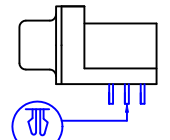
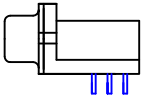
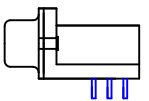
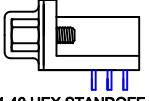
**181 SERIES
HIGH DENSITY
RIGHT ANGLE**

**HOLE PATTERN SHOWN
ARE FOR FEMALE**


*** TYP. ON ALL SIZES**

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 OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: C. SMITH	DATE: 03-09-06
			CHECKED:	DATE:
NorComp		SCALE: FULL	SHEET 2 OF 3	REV 15
		DWG NO. 181-YYY-213RYY1		

	 <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	55
 <p>4-40 FLUSH INSERT</p>	17	45	53 BOARD LOCKS
 <p>4-40 HEX STANDOFF FEMALE SCREWLOCK</p>	18	48	56 BOARD LOCKS

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: WAYNE ROBBINS	DATE: 3-17-05
			CHECKED:	DATE:
NorComp		SCALE:	SHEET 3 OF 3	REV 15
		DWG NO. 181-YYY-213RYY1		