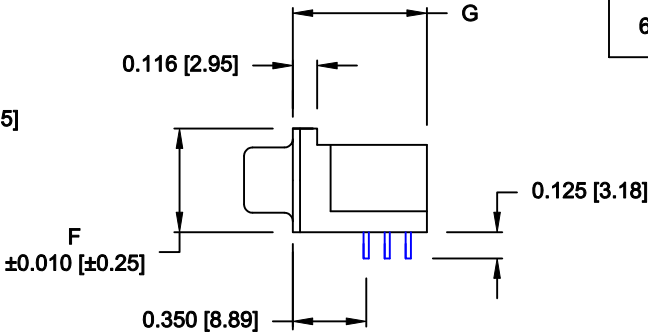
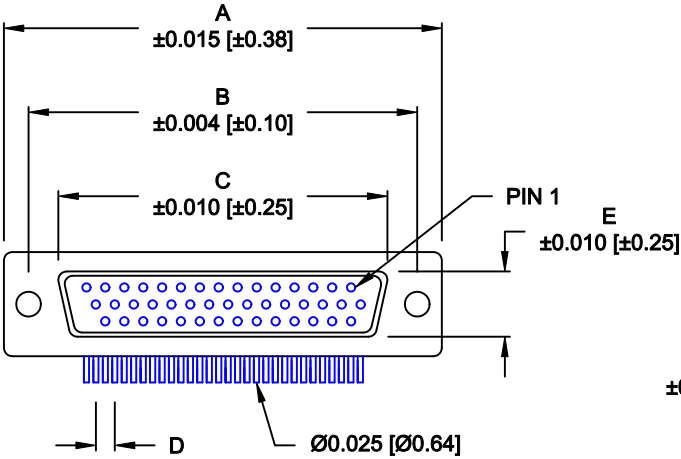


DESCRIPTION: HIGH DENSITY - FEMALE - RIGHT ANGLE

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 = Ø 0.120 HOLE / INSIDE GND STRAPS
17 = 4-40 INSERTS / INSIDE GND STRAPS
18 = 4-40 SCREWLOCKS / INSIDE GND STRAPS
43 = Ø 0.120 HOLE / METAL SHELL
45 = 4-40 INSERTS / METAL SHELL
48 = 4-40 SCREWLOCKS / METAL SHELL
53 = 4-40 INSERTS / BOARDLOCKS
55 = Ø 0.120 HOLE / BOARDLOCKS
56 = 4-40 SCREWLOCKS / BOARDLOCKS
PLATING OPTIONS _____
1 = GOLD FLASH

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



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DRAWN: PAM JENKINS

DATE: 3-15-05

CHECKED:

DATE:

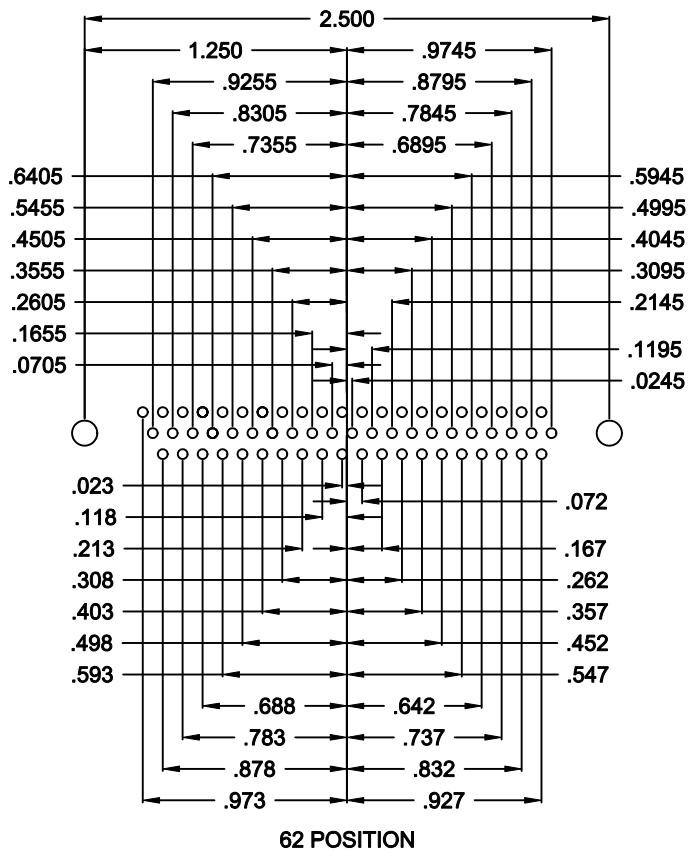
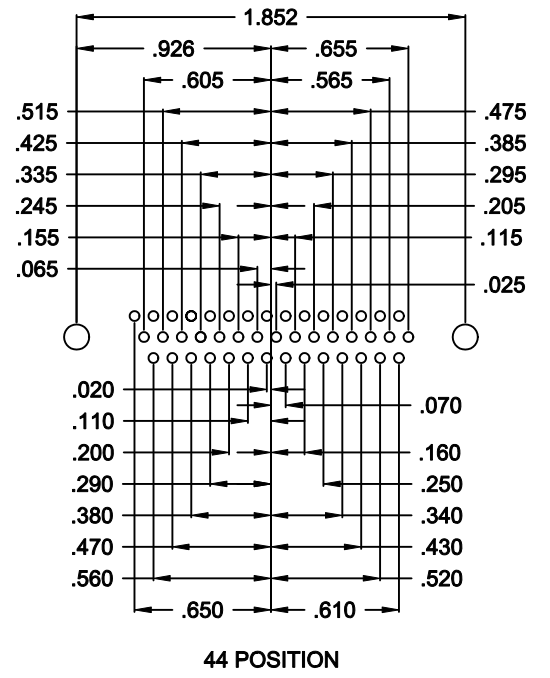
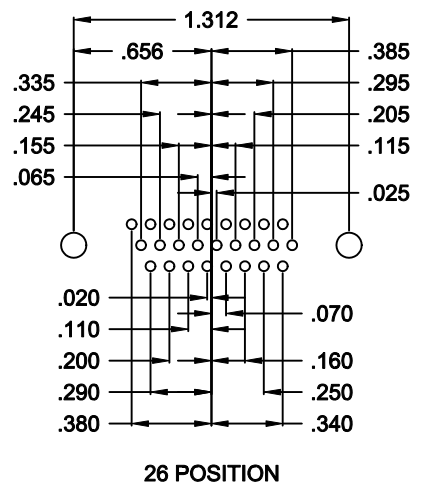
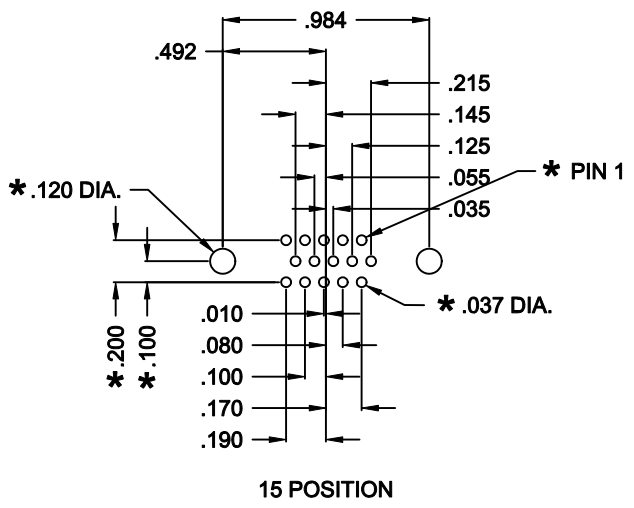
SCALE:

SHEET 1 OF 3 REV 14

DWG NO. 181-YYY-213RYY1

RoHS COMPLIANT

NorComp



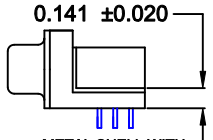
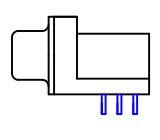
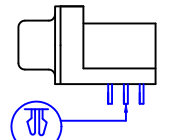
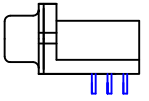
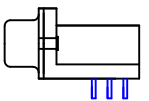
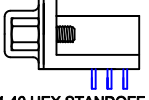
181 SERIES
HIGH DENSITY
RIGHT ANGLE

HOLE PATTERN SHOWN
ARE FOR FEMALE

* TYP. ON ALL SIZES

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	NorComp		SCALE: FULL	SHEET 2	OF 3	REV 14
DWG NO. 181-YYY-213RYY1						

	 0.141 ±0.020 METAL SHELL WITH INSIDE GROUND STRAPS	 METAL SHELL	 METAL SHELL FORK BOARD LOCKS
 .120" DIA. HOLE	16	43	55
 4-40 FLUSH INSERT	17	45	53 BOARD LOCKS
 4-40 HEX STANDOFF FEMALE SCREWLOCK	18	48	56 BOARD LOCKS

RoHS COMPLIANT

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			CHECKED:		DATE:	
	NorComp		SCALE:	SHEET 3	OF 3	REV 14
DWG NO. 181-YYY-213RYY1						