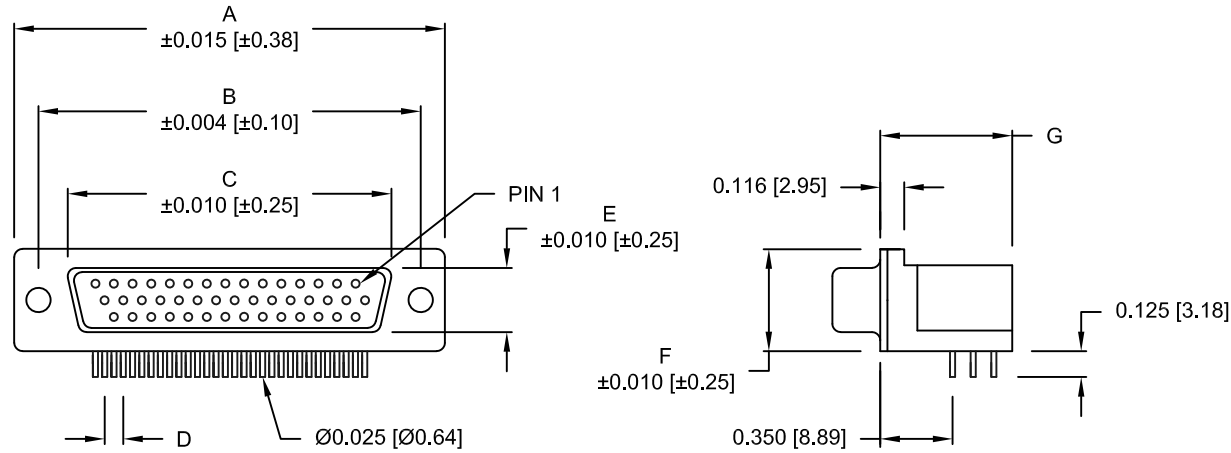


DESCRIPTION: HIGH DENSITY - FEMALE - RIGHT ANGLE



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 =  $\text{Ø} 0.120$  HOLE / INSIDE GND STRAPS  
 17 = 4-40 INSERTS / INSIDE GND STRAPS  
 18 = 4-40 SCREWLOCKS / INSIDE GND STRAPS  
 43 =  $\text{Ø} 0.120$  HOLE / METAL SHELL  
 45 = 4-40 INSERTS / METAL SHELL  
 48 = 4-40 SCREWLOCKS / METAL SHELL  
 53 = 4-40 INSERTS / BOARDLOCKS  
 55 =  $\text{Ø} 0.120$  HOLE / BOARDLOCKS  
 56 = 4-40 SCREWLOCKS / BOARDLOCKS  
 59 = 4-40 4-40 SCREWLOCKS W/ LOCKWASHER & BOARDLOCKS  
 PLATING OPTIONS \_\_\_\_\_  
 1 = GOLD FLASH  
 2 = 30u" GOLD PLATING

**ELECTRICAL:**

CURRENT RATING: 3 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

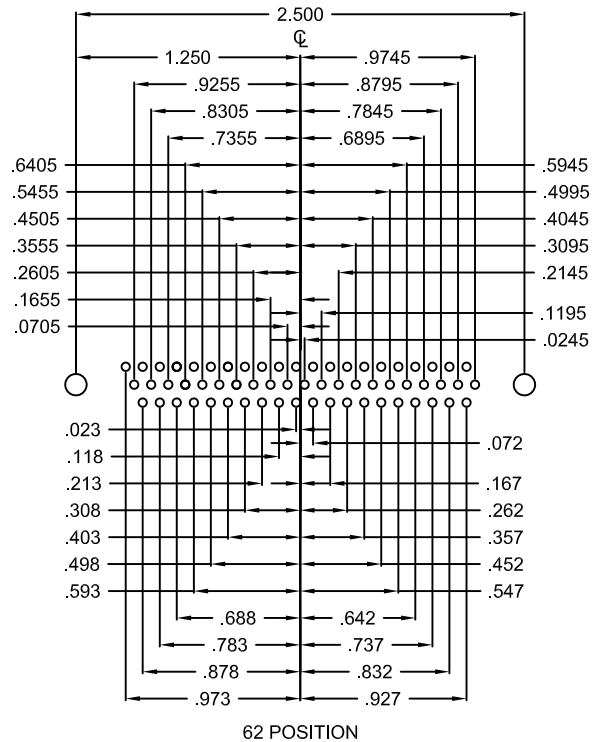
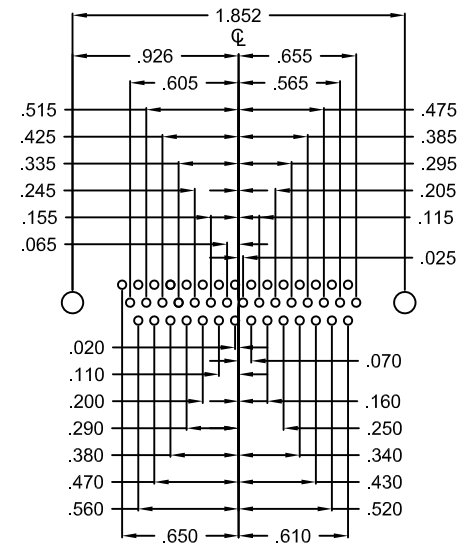
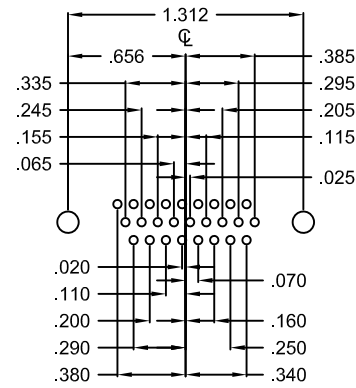
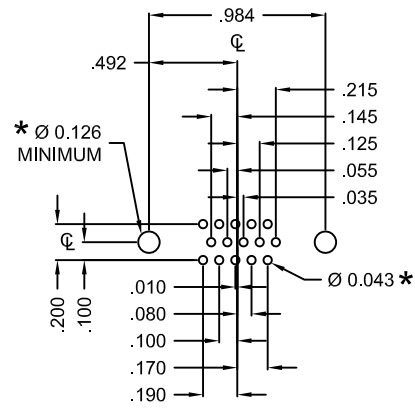
**MATERIALS:**

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

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	SCALE: NTS		SHEET 1 OF 3	REV 17
<b>NorComp</b>		DWG NO. 181-YYY-213RYY1		

RoHS COMPLIANT



HOLE PATTERN SHOWN ARE FOR FEMALE

UNITS = inch

\* TYP. SUGGESTED SIZE MAY NOT BE SUITABLE FOR ALL APPLICATIONS

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	NorComp		SCALE: NTS	SHEET 2 OF 3
DWG NO. 181-YYY-213RYY1				

DESCRIPTION: HIGH DENSITY R/A HARDWARE OPTIONS

	16	43	55
	17	45	53*
	18	48	56

\*4.80mm Reference Hex Height

\*\*Hardware option "59" => Hardware option "53" assembled with NorComp p/n's SFSO4404NR & LW1T

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			SCALE: NTS	SHEET 3 OF 3
<h1>NorComp</h1>		DWG NO. 181-YYY-213RYY1		

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