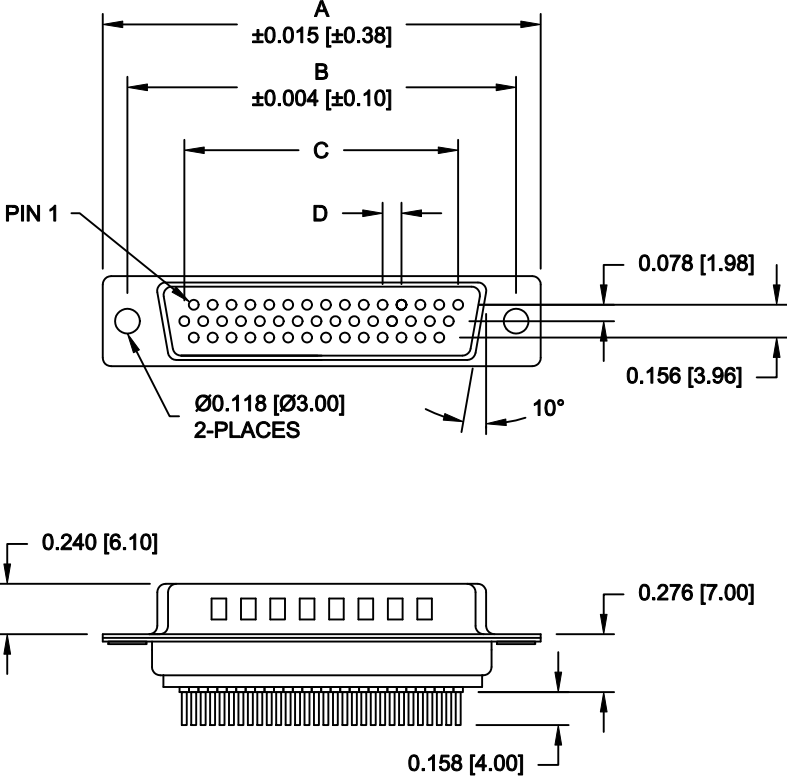


DESCRIPTION: IP66 - HIGH DENSITY MALE - VERTICAL DIP - LOW PROFILE - STAMPED

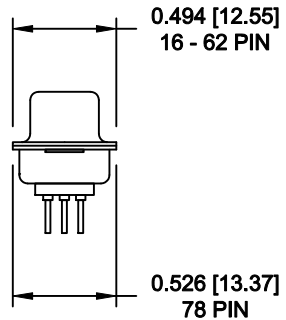
44 PIN SHOWN



No. OF PINS	DIMENSIONS			
	A	B	C	D
15	1.214	0.984	0.405	0.090
	30.80	24.99	10.29	2.29
26	1.545	1.312	0.765	0.090
	39.24	33.32	19.43	2.29
44	2.088	1.852	1.305	0.090
	53.04	47.04	33.15	2.29

695-YYY-1 1 3 L YY 1

SERIES _____
 POSITIONS _____
 015 _____
 026 _____
 044 _____
 GENDER _____
 1 = MALE _____
 TERMINATION _____
 1 = PC MOUNT _____
 SHELL PLATING _____
 3 = NICKEL (GROUND INDENTS) _____
 RoHS COMPLIANT _____
 LOW PROCESS TEMP. - 230°C _____
 HARDWARE OPTIONS _____
 00 = NO HARDWARE _____
 03 = 4-40 HEX STANDOFFS _____
 55 = 4-40 INSERTS _____
 PLATING OPTIONS _____
 1 = GOLD FLASH _____



MATERIAL:

- SHELL: STEEL, NICKEL PLATED
- INSULATOR: PBT, UL 94V-O RATED, 230°C PROCESS TEMP CHEMICAL RESISTANCE, BLACK
- CONTACT: BRASS, GOLD FLASH IN MATING AREA TIN PLATING ON TAIL ENDS
- SEALING MATERIAL: F08 FLEXIBLE MATERIAL

ELECTRICAL:

- CURRENT RATING: 2 AMPS
- WITHSTANDING VOLTAGE: 1,000VAC AT SEA LEVEL
- CONTACT RESISTANCE: 10 mOhms Max.
- INSULATION RESISTANCE: 5,000 MOhms min.
- VOLTAGE: 500VAC FOR 1 MINUTE
- TEMPERATURE: -55° C TO +125° C

MEETS IP66 STANDARDS

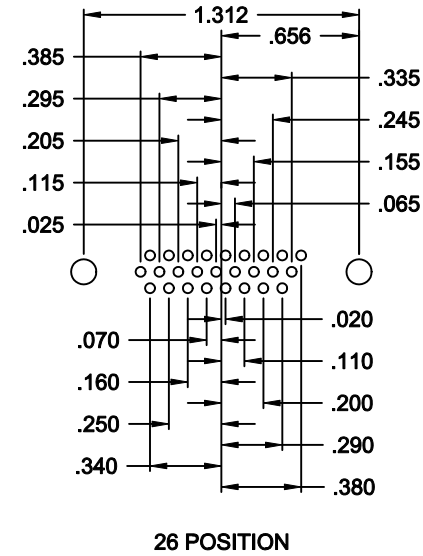
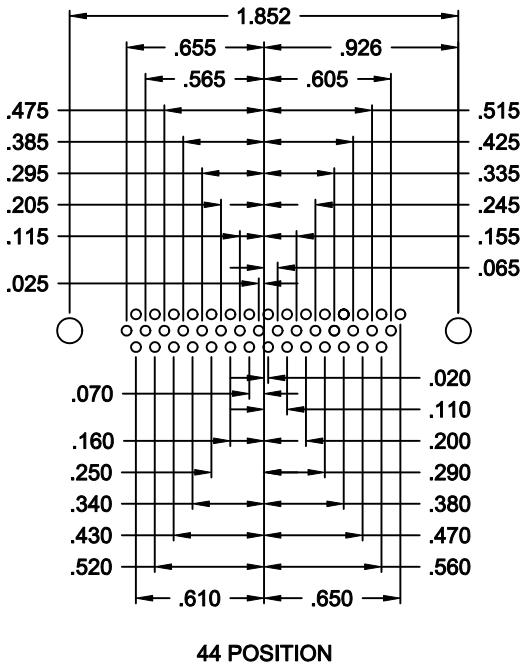
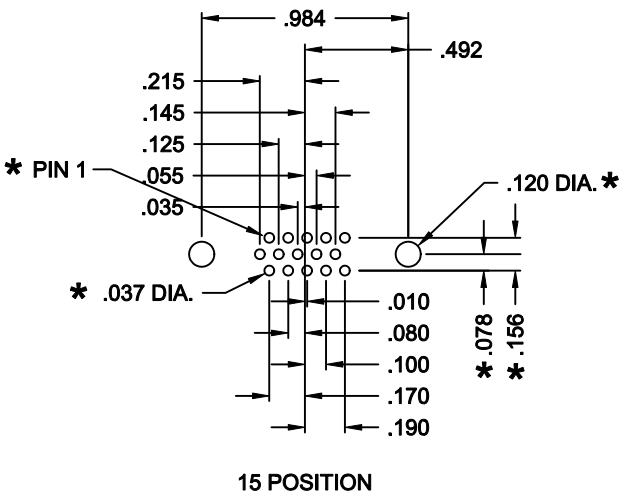
(SEE PAGE 3 FOR SEALING DETAILS)

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: 1 : 1	SHEET 1 OF 3	REV 0
		DWG NO. 695-YYY-113LYY1		

DESCRIPTION: PCB LAYOUT - H.D. VERTICAL - MALE



HIGH DENSITY VERTICAL

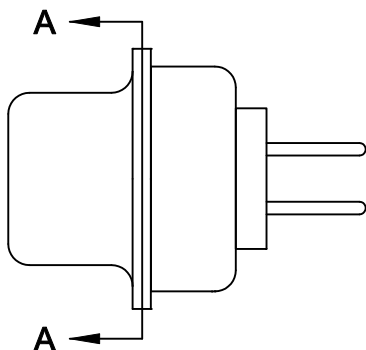
* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

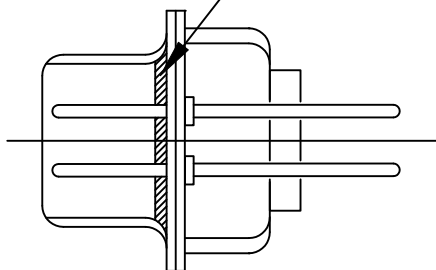
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			CHECKED:	DATE:
NorComp		SCALE: FULL	SHEET 2 OF 3	REV 0
		DWG NO. 695-YYY-113LYY1		

DESCRIPTION: SEALING PROCESS & HARDWARE

SEALING PROCESS



FRONT SEAL APPLIED OVER INSULATOR AND BETWEEN FRONT & REAR SHELLS



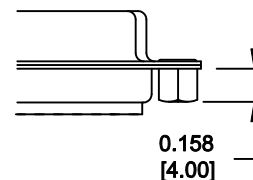
DETAIL A-A

TOLERANCE:
ALL DIMENSIONS ARE ±0.010

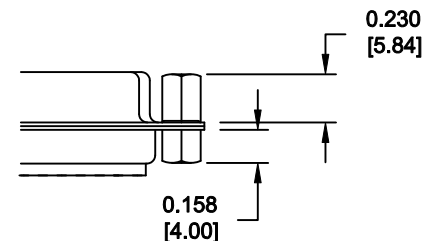
HARDWARE OPTIONS

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

55X 0.158" (BOARD SIDE)



03X 0.158" (BOARD SIDE) - 0.230" MATING SIDE



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DRAWN: M. SIGMON		DATE: 02-24-12	
CHECKED:		DATE:	
SCALE:	SHEET 3 OF 3	REV 0	
DWG NO.		695-YYY-113LYY1	

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