

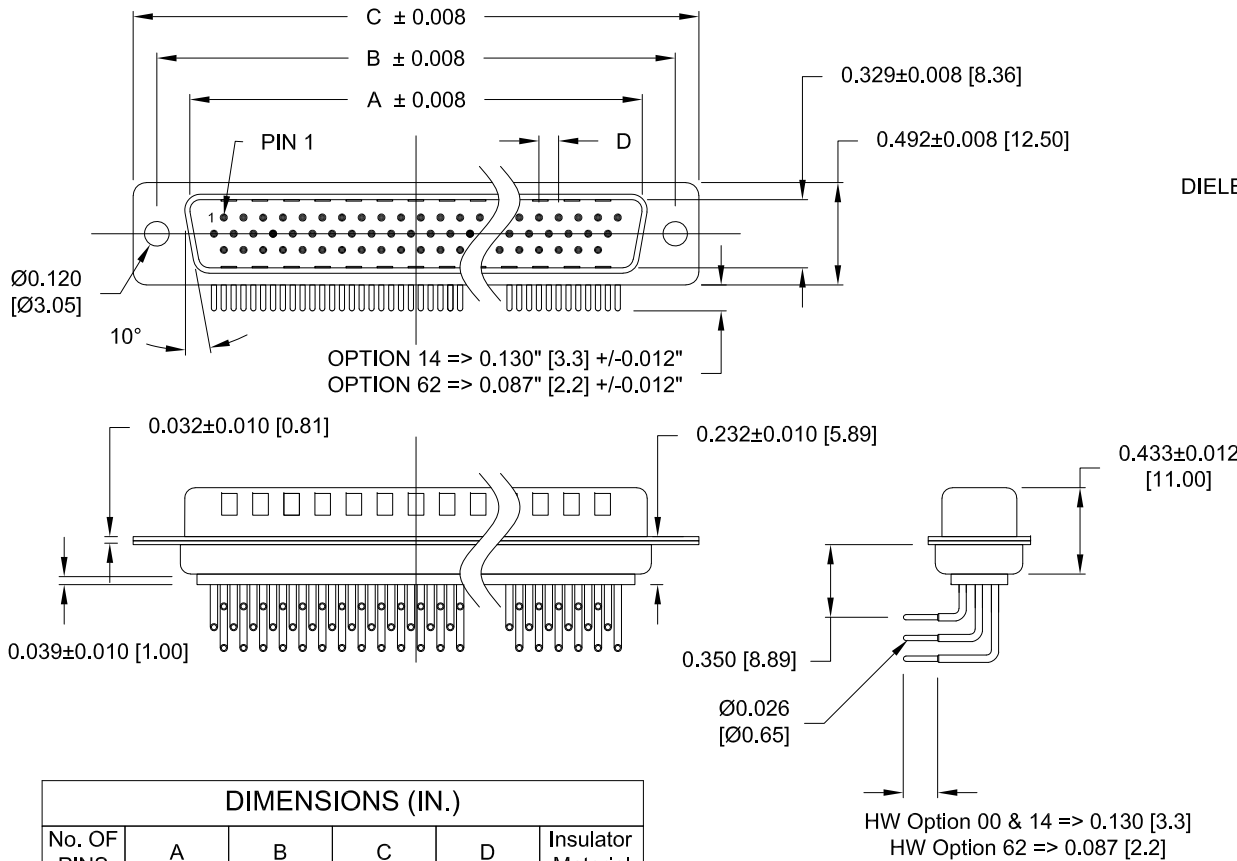
DESCRIPTION: MALE - HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE

MATERIAL:

SHELL: STEEL MATERIAL, NICKEL FINISH
 INSULATOR: PA9T=260°C, UL 94V-0 RATED, BLACK
 CONTACT MATERIAL: BRASS
 CONTACT FINISH: SELECTIVE GOLD FINISHED
 SEALING MATERIAL: F08 FLEXIBLE ADHESIVE

ELECTRICAL:

CONTACT CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 10 mOHMS Max.
 DIELECTRIC WITHSTANDING VOLTAGE: 1,000VAC Min.
 INSULATION RESISTANCE: 5,000 MOHMS Min.
 TEMPERATURE RATING: -55° ~ +125° C



781-M YY-1 1 3 R YY 1

SERIES _____
 MACHINED CONTACTS _____
 POSITIONS _____
 15 _____
 26 _____
 44 _____
 GENDER _____
 1 = MALE _____
 TERMINATION _____
 1 = RIGHT ANGLE _____
 SHELL PLATING _____
 3 = NICKEL _____
 RoHS COMPLIANT _____
 HARDWARE OPTIONS _____
 00 = NO HARDWARE _____
 14 = BRACKET, #4-40 INSERT, BOARD LOCK _____
 62 = BRACKET, #4-40 INSERT, BOARD LOCK _____
 PLATING OPTIONS _____
 1 = GOLD FLASH, ENTIRE CONTACT _____



DIMENSIONS (IN.)					
No. OF PINS	A	B	C	D	Insulator Material
15	0.665	0.984	1.213	0.090	PA9T
26	0.994	1.311	1.543	0.090	PA9T
44	1.534	1.852	2.088	0.090	PA9T

DIMENSIONS (mm)					
No. OF PINS	A	B	C	D	Insulator Material
15	16.90	25.00	30.80	2.29	PA9T
26	25.25	33.30	39.20	2.29	PA9T
44	38.95	47.05	53.05	2.29	PA9T

MEETS IP67 STANDARDS
 (SEE PAGE 4 FOR SEALING DETAILS)

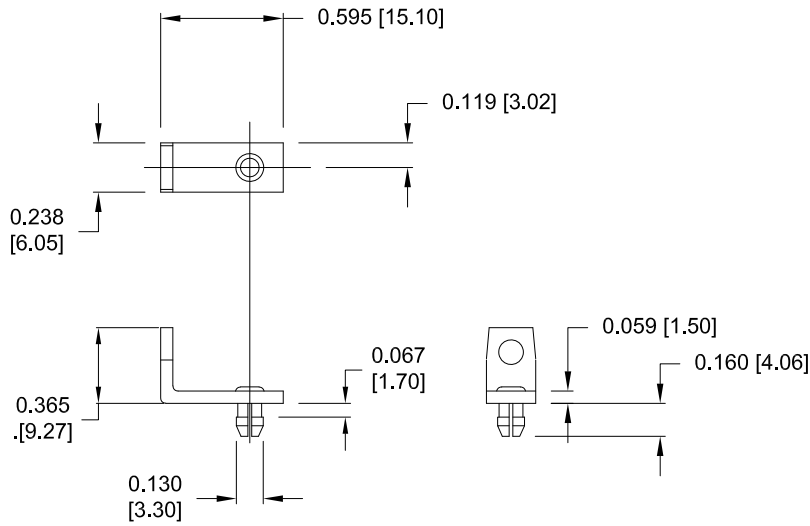
UNITS = INCHES[mm]

DO NOT SCALE FROM DRAWING

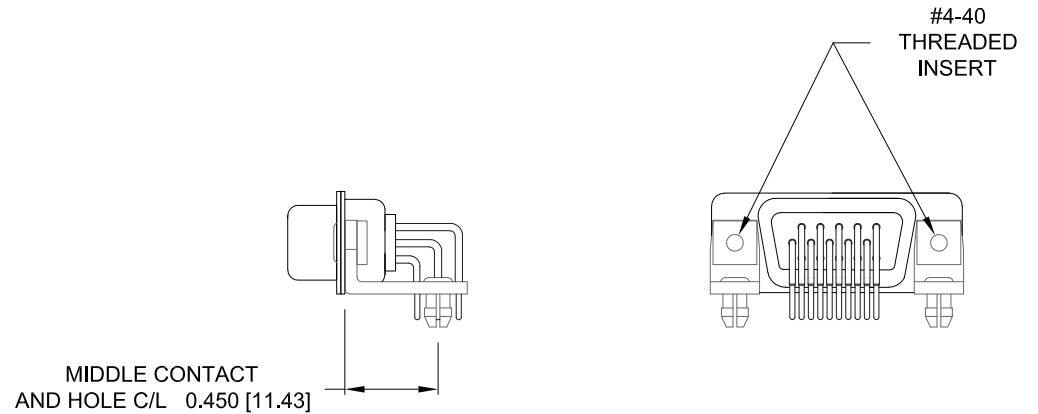
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			SCALE: NTS	SHEET 1 OF 4
			DWG NO. 781-MYY-113RYY1	

RoHS COMPLIANT

DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE



**MOUNTING BRACKET
WITH BOARD LOCK**
HARDWARE OPTION 14 & 62




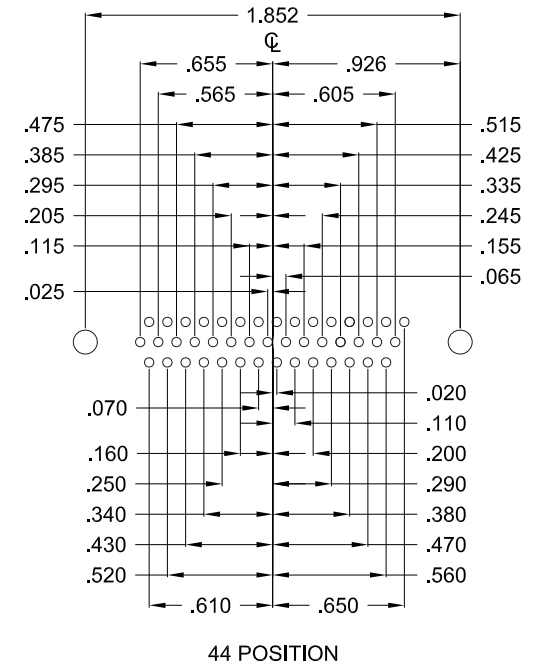
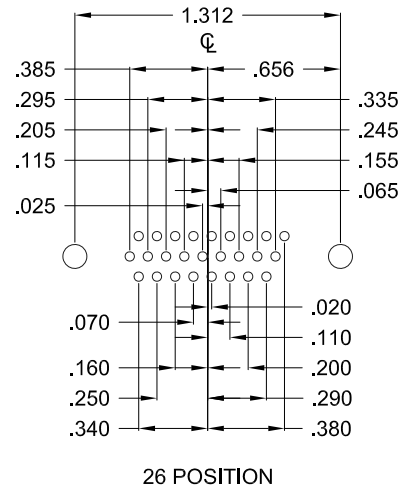
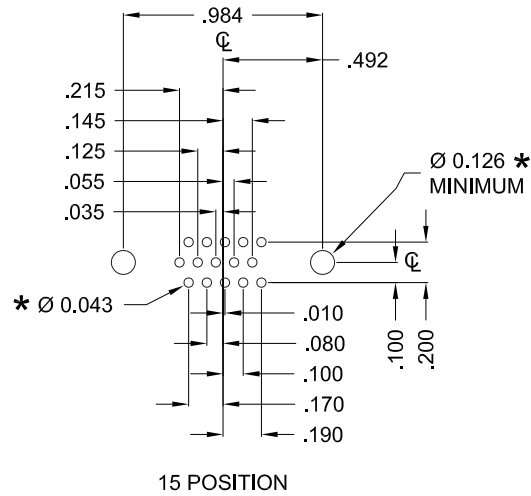
BRACKETS MOUNTED ON CONNECTOR
HARDWARE OPTION 14 & 62

UNITS = INCHES[mm]

DO NOT SCALE FROM DRAWING

MATERIAL: COLD ROLLED STEEL
PLATING: CLEAR ZINC

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HOLE PATTERN SHOWN
ARE FOR MALE

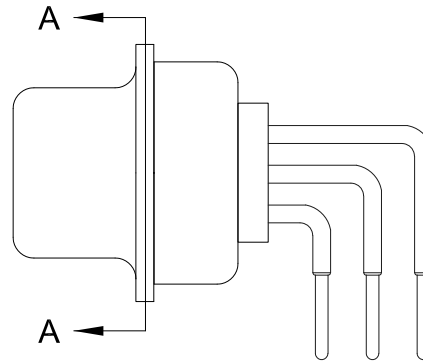
UNITS = inch

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

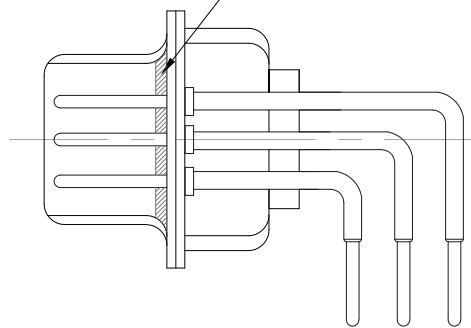
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DESCRIPTION: IP67 - MALE - HIGH DENSITY - MACHINED - RIGHT ANGLE - SEALING PROCESS




FRONT SEAL APPLIED OVER INSULATOR AND BETWEEN FRONT & REAR SHELLS



DETAIL A-A

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