

MATERIALS AND FINISH:

SHELL: STEEL MATERIAL, NICKEL FINISH
 INSULATOR: PA9T = 260°C, UL 94V-0 RATED, BLACK
 CONTACT MATERIAL: BRASS
 CONTACT FINISH: SEE PLATING PART NUMBER KEY BELOW
 SEAL MATERIAL: F08 FLEXIBLE ADHESIVE

ELECTRICAL:

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

780-M YY-1 1 3 R YY 1

SERIES _____
 MACHINED CONTACTS _____
 POSITION _____
 15
 26
 44
 GENDER _____
 1 = MALE
 TERMINATION _____
 1 = VERTICAL DIP
 SHELL PLATING _____
 3 = NICKEL
 HIGH TEMP INSULATOR (260°C) _____
 HARDWARE _____
 00 = NO HARDWARE, Ø.120" HOLE
 01 = 0.098" CLINCH NUT (BOARD SIDE)
 05 = 0.237" BOARD LOCK (BOARD SIDE)
 CONTACT PLATING _____
 1 = GOLD FLASH, ENTIRE CONTACT
 2 = 30 MICRO INCH GOLD
 3 = 50 MICRO INCH GOLD

MEETS IP67 STANDARDS

(SEE PAGE 3 FOR SEALING DETAILS)

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	1.533	1.852	2.089	0.090	PA9T
62	2.181	2.500	2.732	0.095	PA6T

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
62	55.40	63.50	69.40	2.41	PA6T

RoHS COMPLIANT

UNITS = INCHES [MM] **DO NOT SCALE FROM DRAWING**

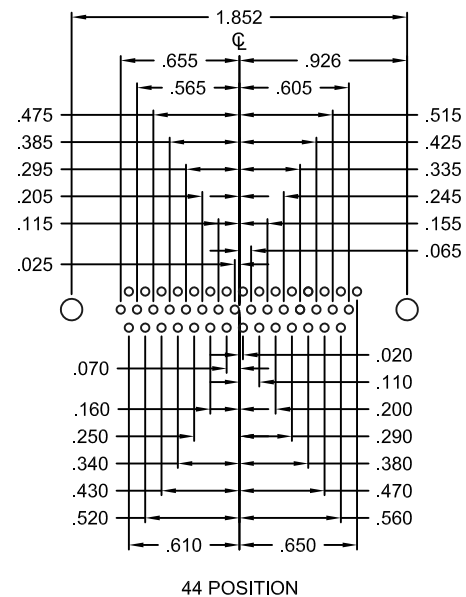
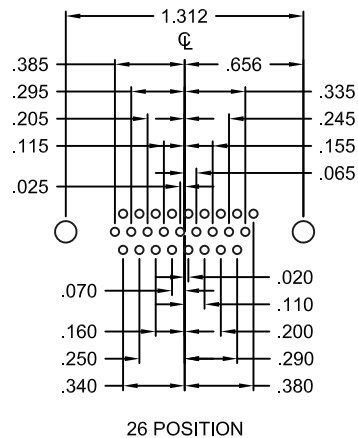
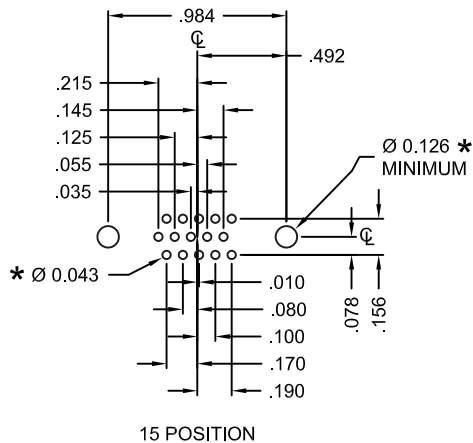


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 DATE: 08/03/2018

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DWG NO. 780-MYY-113RYY1		



HOLE PATTERN SHOWN
ARE FOR MALE

UNITS = inch

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

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DATE:

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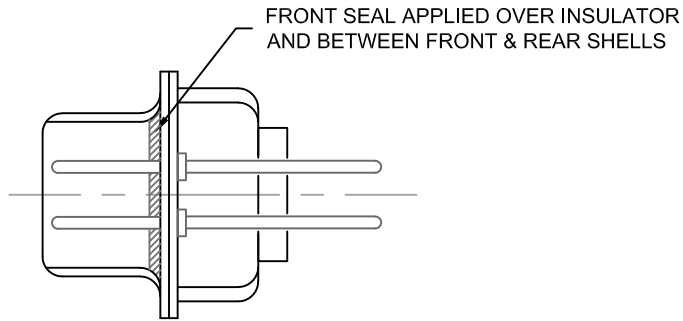
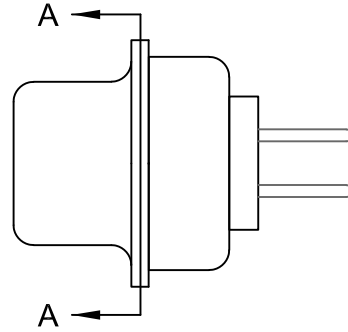
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DETAIL A-A

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NTS

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3 4

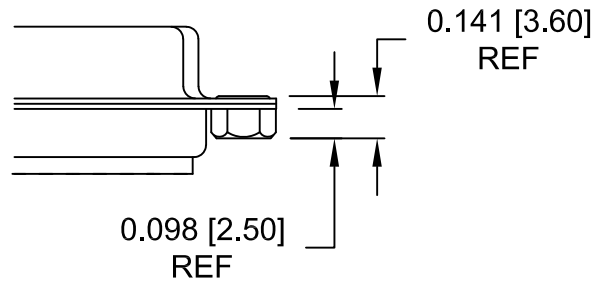
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DWG NO.

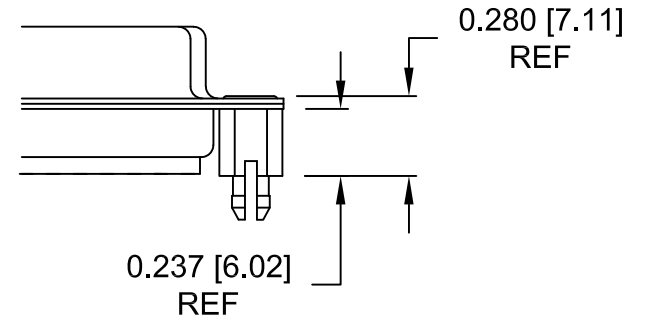
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ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X 0.098" (BOARD SIDE)



05X 0.237" (BOARD SIDE)



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Mouser Electronics

Authorized Distributor

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