

MATERIALS AND FINISH:

SHELL: STEEL MATERIAL, NICKEL FINISH INSULATOR: PA9T = 260°C, UL 94V-0 RATED, BLACK

CONTACT MATERIAL: BRASS

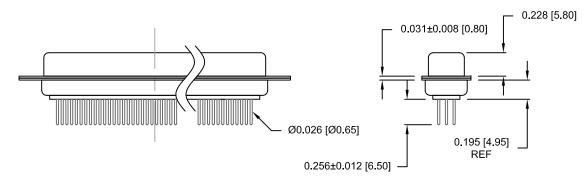
CONTACT FINISH: SEE PLATING PART NUMBER KEY BELOW

SEAL MATERIAL: F04 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



DIMENSIONS (in.)					
No. OF PINS	Α	В	С	D	Insulator Material
15	0.642	0.984	1.213	0.090	PA9T
26	0.969	1.311	1.543	0.090	PA9T
44	1.512	1.852	2.089	0.090	PA9T

DIMENSIONS (mm)					
No. OF PINS	Α	В	С	D	Insulator Material
15	16.30	25.00	30.80	2.29	PA9T
26	24.60	33.30	39.20	2.29	PA9T
44	38.40	47.05	53.05	2.29	PA9T

780-M YY-2 1 3 R YY 1 SERIES MACHINED CONTACTS POSITION 15 26 44 GENDER 2 = FEMALE TERMINATION 1 = VERTICAL DIP SHELL PLATING 3 = NICKEL HIGH TEMP INSULATOR (260°C) HARDWARE OPTIONS 00 = NO HARDWARE, Ø.120" HOLE 01 = .065" CLINCH NUT (BOARD SIDE) 05 = .237" 4-40 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)

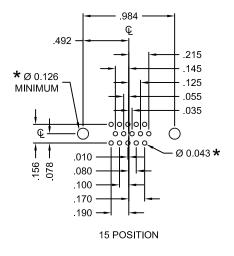
ROHS COMPLIANT

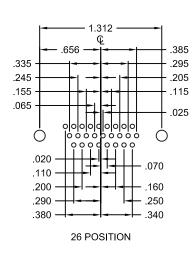
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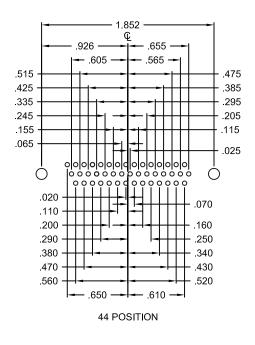
DO NOT SCALE FROM DRAWING UNITS = INCHES [MM]



SCALE: REV SHEET OF NTS 10 DWG NO. 780-MYY-213RYY1







HOLE PATTERN SHOWN ARE FOR FEMALE

UNITS = inch

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

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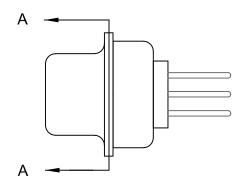
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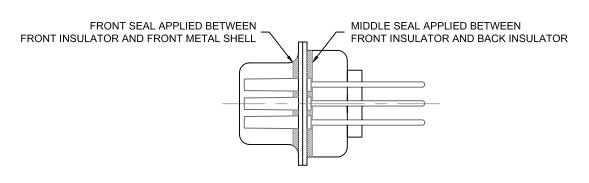
SCALE: SHEET OF REV

NTS 2 4 10

NorComp

SCALE: SHEET OF 1 DWG NO. 780-MYY-213RYY1





DETAIL A-A

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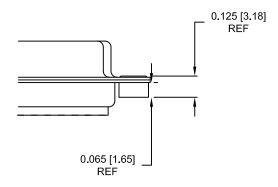
DO NOT SCALE FROM DRAWING



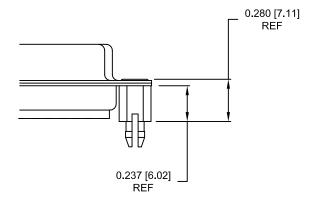
SCALE:	SHEET OF	REV
NTS	3 4	10
DWG NO.	780-MYY-213RYY1	

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X 0.065" (BOARD SIDE)



05X 0.237" (BOARD SIDE)



Rohs Compliant

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08/08/2018

UNITS = INCHES [MM] DO NOT SCALE FROM DRAWING



NTS 4 4	10
l NITO l 4 4	1 10
SCALE: SHEET OF	REV

Mouser Electronics

Authorized Distributor

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NorComp:

780-M15-213R001 780-M26-213R001 780-M44-213R001 780-M15-213R011 780-M44-213R051