

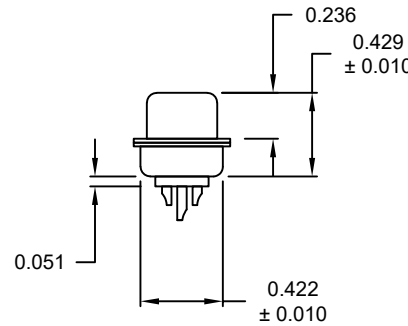
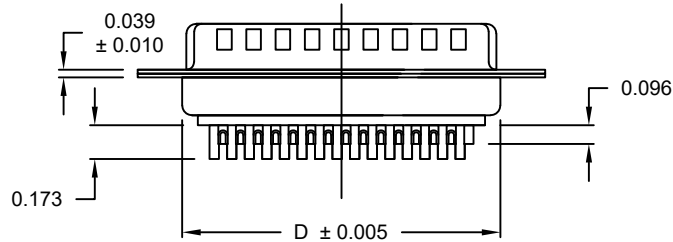
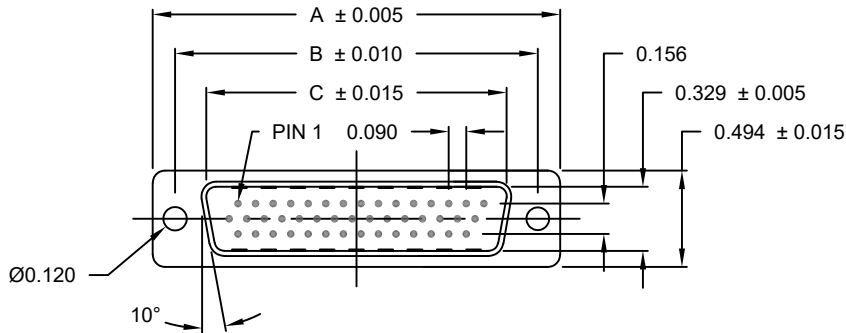
DESCRIPTION: MALE - HIGH DENSITY - MACHINED CONTACTS - SOLDER CUP

MATERIALS AND FINISH:

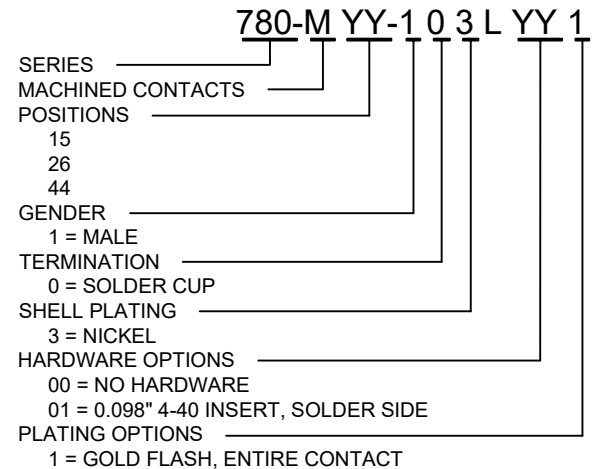
SHELL: STEEL MATERIAL, NICKEL FINISH
 INSULATOR: PBT THERMOPLASTIC 30% GLASS FILLED
 UL 94 V-0 RATED, BLACK
 (PROCESS TEMP 230°C)
 CONTACT MATERIAL: BRASS
 CONTACT FINISH: SELECTIVE GOLD FINISHED
 SEALING MATERIAL: F08 FLEXIBLE ADHESIVE

ELECTRICAL:

CONTACT CURRENT RATING: 3 AMPS
 CONTACT RESISTANCE: 30 mOHMS Max.
 DIELECTRIC WITHSTANDING VOLTAGE: 1,000VAC Min.
 INSULATION RESISTANCE: 5 GOHMS Min.
 TEMPERATURE RATING: -55° ~ +105° C



DIMENSIONS				
No. OF PINS	A	B	C	D
15	1.213	0.984	0.666	0.759
26	1.541	1.312	0.994	1.083
44	2.088	1.852	1.534	1.625



MEETS IP67 STANDARDS
 (SEE PAGE 3 FOR SEALING DETAILS)

ACCEPTS 28 - 24 AWG WIRE

RoHS COMPLIANT

UNITS = inch

DO NOT SCALE FROM DRAWING



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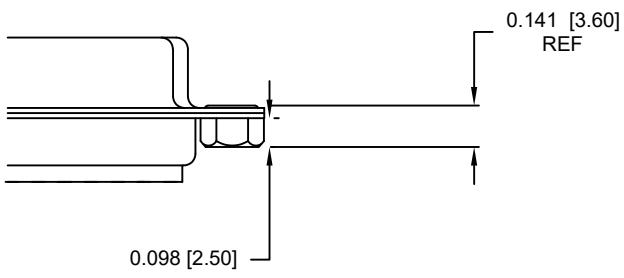
DRAWN: C. SMITH
 DATE: 06/11/2009

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SCALE: NTS SHEET 1 OF 3 REV 5
 DWG NO. 780-MYY-103L YY1

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X 0.098" (SOLDER SIDE)



RoHS COMPLIANT

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

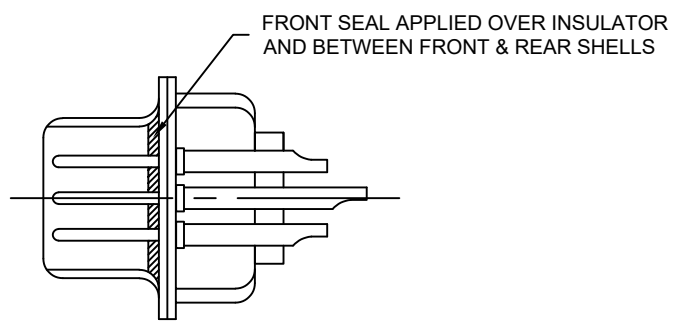
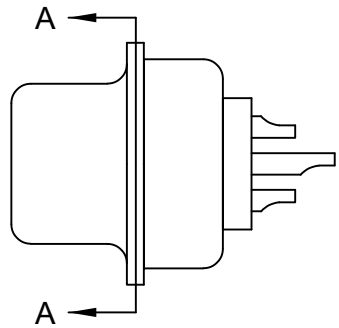


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DETAIL A-A

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