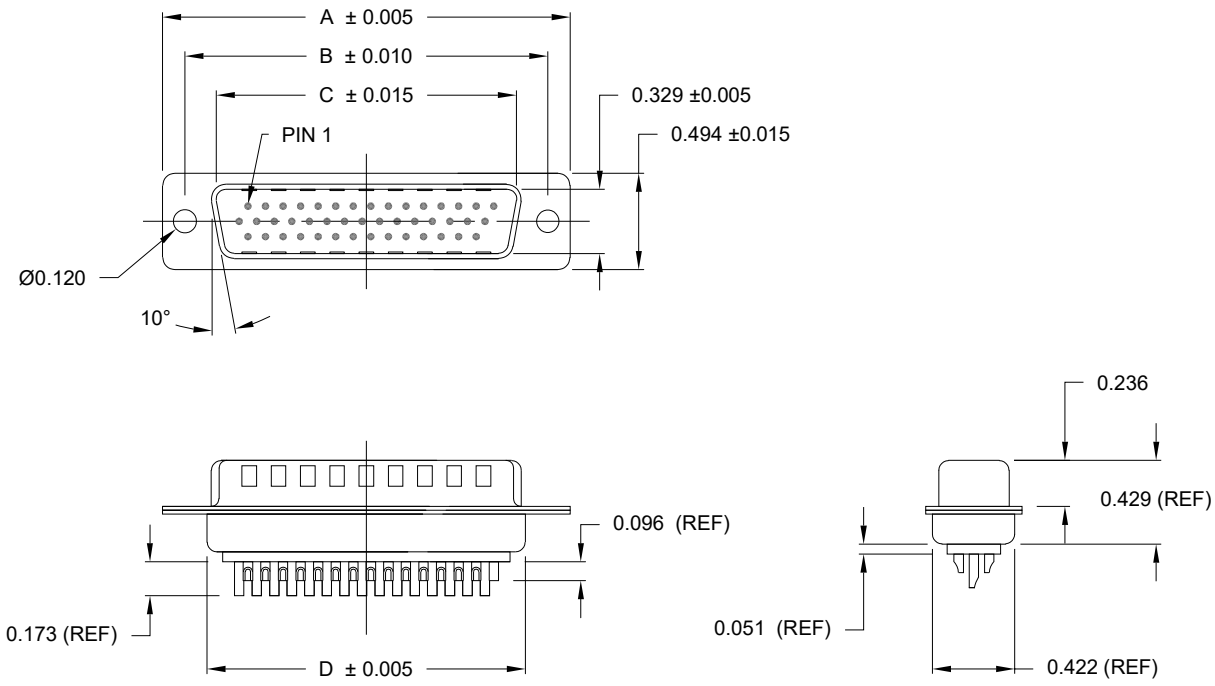


DESCRIPTION: MALE - HIGH DENSITY - MACHINED CONTACTS - SOLDER CUP

SPECIFICATIONS:

ELECTRICAL:		
INSULATION RESISTANCE:		5 GΩ MIN.
DIELECTRIC WITHSTANDING VOLTAGE:		1000 VAC MIN.
OPERATING TEMPERATURE:		-55°C TO +105°C
CONTACT RESISTANCE:		30 mΩ MAX.
CONTACT AMPERAGE:		3 AMPS
MATERIALS:		
CONTACT MATERIAL:		BRASS
CONTACT FINISH:		SEE P/N KEY
INSULATOR:		PBT THERMOPLASTIC 30% GLASS FILLED UL94 V-0 RATED, BLACK
PROCESS TEMP		230°C
SHELL:		NICKEL PLATED STEEL
SEALING MATERIAL:		F08 FLEXIBLE ADHESIVE



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
62	2.732	2.500	2.181	2.224

780-M YY-1 0 3 L YY 1

SERIES ———
MACHINED CONTACTS ———
POSITIONS ———
15
26
44
62
GENDER ———
1 = MALE
TERMINATION ———
0 = SOLDER CUP
SHELL PLATING ———
3 = NICKEL
HARDWARE OPTIONS ———
00 = NO HARDWARE
01 = 0.098" 4-40 INSERT, SOLDER SIDE
PLATING OPTIONS ———
1 = GOLD FLASH, ENTIRE CONTACT

MEETS IP67 STANDARDS
(SEE PAGE 3 FOR SEALING DETAILS)

ACCEPTS 28 - 24 AWG WIRE

RoHS COMPLIANT



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	DATE: 06/11/2009

UNITS = inch

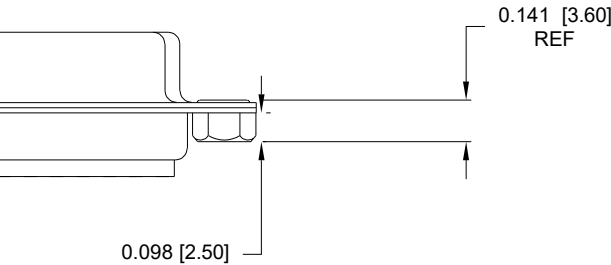
DO NOT SCALE FROM DRAWING

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SCALE: NTS	SHEET 1	OF 3	REV 9
DWG NO.	780-MYY-103LYY1		

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X 0.098" (SOLDER SIDE)



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DRAWN:
C. SMITH

DATE:
06/11/2009

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

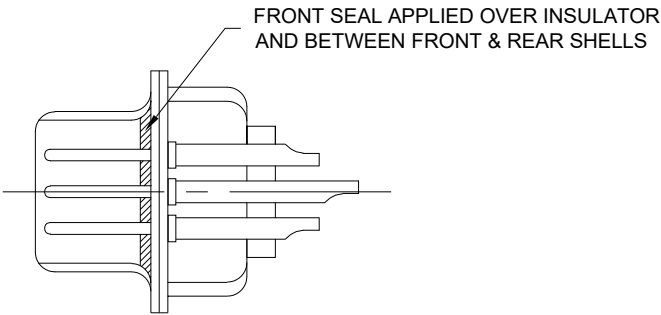
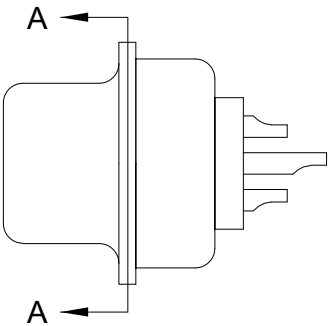
NorComp

SCALE:
NTS

SHEET OF
2 3

REV
9

DWG NO. 780-MYY-103LYY1



DETAIL A-A

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C. SMITH

DATE:
06/11/2009

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SCALE:
NTS

SHEET 3 OF 3

REV 9

DWG NO. 780-MYY-103LYY1