

DESCRIPTION: FEMALE - SOLDER CUP - MACHINED - ECONOMY - IP67

SPECIFICATIONS:

MATERIALS:

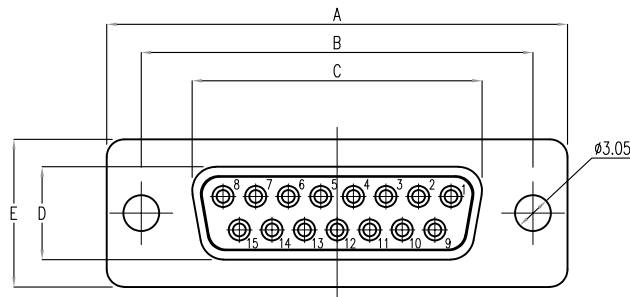
INSULATOR: GLASS-FILLED NYLON THERMOPLASTIC, UL94 V-0
PROCESS TEMP: 260°C
CONTACTS: GOLD PLATED BRASS
SHELL: NICKEL PLATED STEEL
SEALING MATERIAL: F04 FLEXIBLE ADHESIVE

ELECTRICAL:

RATED CURRENT: 5A
WORKING VOLTAGE: 250VAC
INSULATION RESISTANCE: 1000 MOhms MIN.
CONTACT RESISTANCE: 15 mOhms MAX.

ENVIRONMENT:

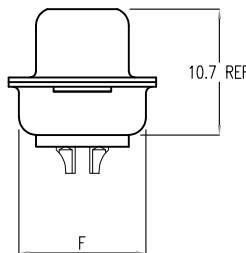
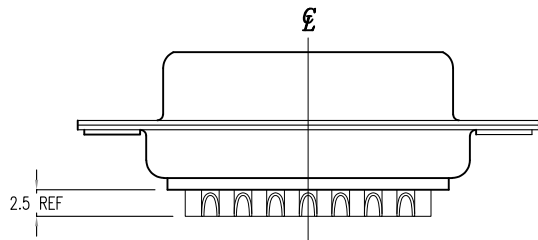
OPERATING TEMPERATURE: -55°C TO +125°C



WILL ACCEPT
26-20 AWG WIRE

MEETS IP67 STANDARDS

(SEE PAGE 2 FOR SEALING DETAILS)



DIMENSIONS(mm)

SIZE	A ^{+0.39 -0.39}	B ^{+0.25 -0.25}	C ^{+0.25 -0.25}	D ^{+0.25 -0.34}	E ^{+0.38 -0.38}	F ^{+0.25 -0.25}
9	30.81	24.99	16.33	7.90	12.55	10.80
15	39.19	33.32	24.66	7.90	12.55	10.80
25	53.04	47.04	38.38	7.90	12.55	10.80

772-EYY-20YRYY1

SERIES —
POSITIONS —
09
15
25
GENDER —
2 = FEMALE
TERMINATION —
0 = SOLDER CUP
SHELL PLATING —
3 = NICKEL
HARDWARE OPTIONS —
00 = NO HARDWARE
01 = 0.065" CLINCH NUT, BOARD SIDE
PLATING OPTIONS —
1 = GOLD FLASH

RoHS COMPLIANT



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DRAWN:

C. SMITH

DATE:

03/26/2009

UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE:
NTS

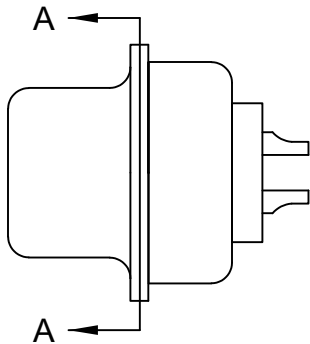
SHEET OF
1 2

REV
9

DWG NO.

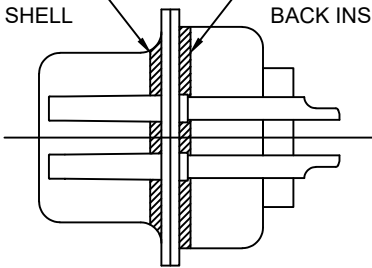
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SEALING PROCESS



FRONT SEAL APPLIED BETWEEN
FRONT INSULATOR AND
FRONT METAL SHELL

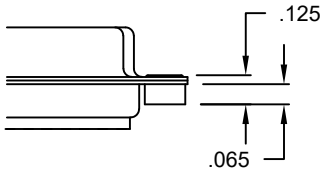
MIDDLE SEAL APPLIED BETWEEN
FRONT INSULATOR AND
BACK INSULATOR



DETAIL A-A

HARDWARE OPTION

01X 0.065" (BOARD SIDE)



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SCALE:

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2

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