

SPECIFICATIONS:

ELECTRICAL:

INSULATOR RESISTANCE: 5 GOHMS Min.

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

CONTACT RESISTANCE: 2.7 MilliOHMS Max.

COAXIAL CONTACT IMPEDANCE: SEE PART NUMBER KEY

MECHANICAL:

CONTACT INSERTION FORCE: 4.5 Kg Max. CONTACT SEPARATOR FORCE: 0.3Kg Min.

MATERIALS:

CONTACTS: COPPER ALLOY

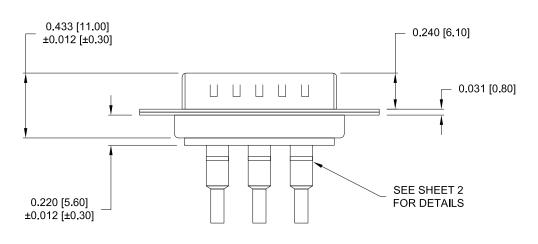
INSULATOR: PBT UL94V-0 RATED, BLACK 230°C PROCESS TEMP.

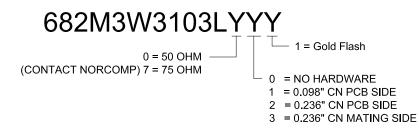
SHELL: STEEL

FINISH:

SHELL: NICKEL

CONTACTS: FULL GOLD FLASH





NTS

RoHS COMPLIANT

风

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:

M. SIGMON

DATE: 09/18/2014

NorComp

UNITS = INCHES [MM]

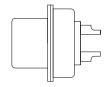
	SCALE:		SHEET	OF	REV
0)	MOL	SG/			

1

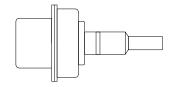
^{G NO:} 682M3W3103L001

NOTE:

- COAXIAL CONTACTS SUPPLIED NOT PRE-LOADED
- PLEASE SEE NORCOMP 682M SERIES WEBSITE PRODUCT PAGE FOR ASSEMBLY INSTRUCTION PDF AND INDIVIDUAL CONTACT DRAWING PDFS



SIGNAL CONTACTS
ACCEPTS UP TO 20 AWG WIRE



50 OHM COAXIAL CONTACT*
ACCEPTS 50 OHM COAX, RG316/RG174
*75 OHM (CONTACT NORCOMP)

ROHS COMPLIANT



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NOTCOMP AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:

M. SIGMON

DATE:

09/18/2014

UNITS = INCHES [MM] DO NOT SCALE FROM DRAWING



SCALE: SHEET NTS

DWG NO: COOR

ET OF 2

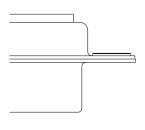
REV 1

682M3W3103L001

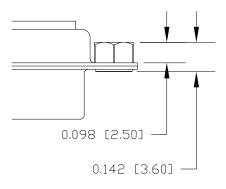
TOLERANCE: ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

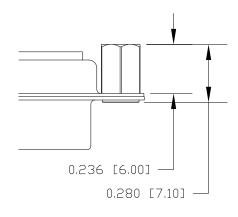




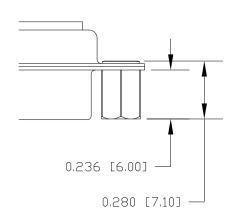
1 0.098" PCB SIDE



2 0.236" PCB SIDE



3 0.236" MATING SIDE



RoHS COMPLIANT



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NOrComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:

M. SIGMON

DATE:

09/18/2014

UNITS = INCHES [MM] DO NOT SCALE FROM DRAWING



DWG NO:	6021/1	211/21	03L001	
NTS		3	3	1
SCALE:	SHEET	OF		REV
	1			

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for D-Sub Mixed Contact Connectors category:

Click to view products by NorComp manufacturer:

Other Similar products are found below:

790-025SF-5P5NMN 790-025SJ-7P7NML 121551-0569 DAM-7W2PC L717TWB5W5P3R L717TWB5W5PRM84 L717TWP3W3P
3003W3PXX56N40X 3005W5PXX99E40X 3013W3SCM99A10X 3017W2SCT56N40X 3036W4PCM41A10X 3036W4SCM99A10X
FCE17-E2W2SS-2N0 212522-7 3003W3PXX43A10X 3005W5PXX88N40X 3008W8SXX57A30X 3009W4PCT57P20X
3013W3PCM99A10X 3017W2SAR69C40X 302W2CPXX56N40X 321WA4PCM99A10X 321WA4PXK99A60X 321WA4SCT56N40X
3F3SSC22S41A30X L717TWA7W2PP2SY3R DBM-17W2S-1A8N-A190-A197-1 DBM21W1P 421WA4PCR50E20X 09691100022500
09693009176 09692009147 790-061SH-36W2NMNA 790-025SH-36W2NMT 790-023PH-36W2MBY 790-021SH-10P4EM
DAA11W1SA197F0 790-016PE-7P3MY 790-024PK-9P9ML 790-063PH-36W2MNA DAM3WK3S L77SDAH15SOL2RM5S12
3017W2SAM99A30X 303W3CSXX62A10X LCC17A3W3PM2N1 3003W3PXX88S90A 1731070470 CBD17W2M37S600S/AA
09692009224