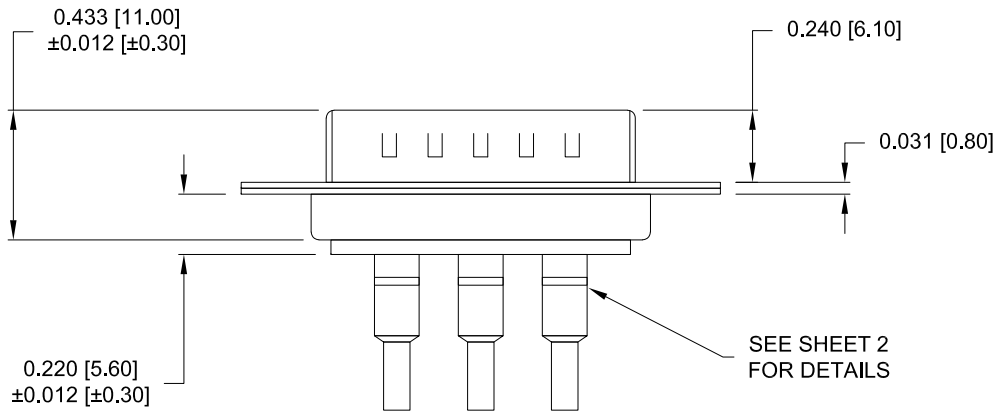
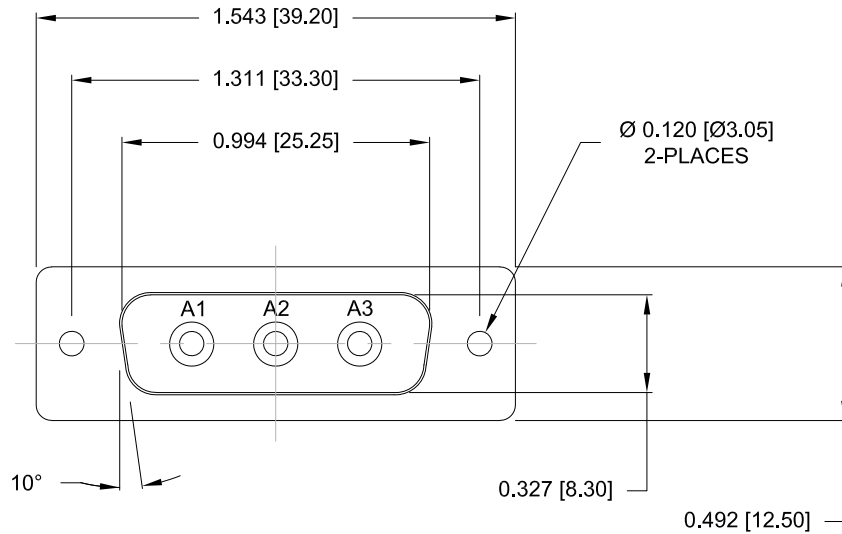


DESCRIPTION: 3W3 // M // COAXIAL // CBL MNT



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: NICKEL
 SHELL: NICKEL
 CONTACTS: FULL GOLD FLASH

682M3W3103LYYY

0 = 50 OHM
 (CONTACT NORCOMP) 7 = 75 OHM
 1 = Gold Flash
 0 = NO HARDWARE
 1 = 0.098" CN PCB SIDE
 2 = 0.236" CN PCB SIDE
 3 = 0.236" CN MATING SIDE

RoHS COMPLIANT

UNITS = INCHES [MM] DO NOT SCALE FROM DRAWING



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DATE: 09/18/2014

NorComp

SCALE: NTS

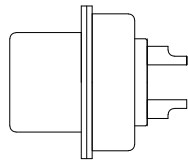
SHEET 1 OF 3

REV 1

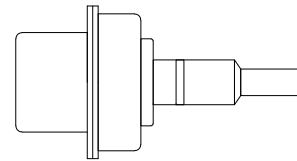
DWG NO: 682M3W3103L001

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)

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DRAWN:
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SCALE:
NTS

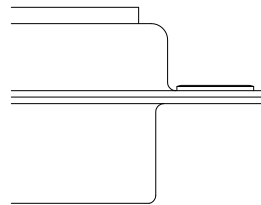
SHEET OF
2 3

REV
1

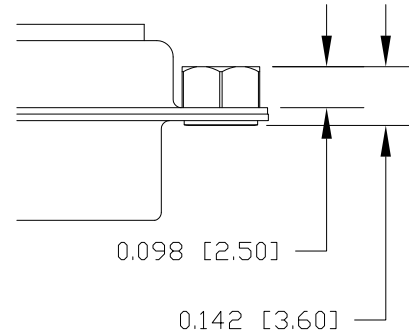
DWG NO: 682M3W3103L001

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

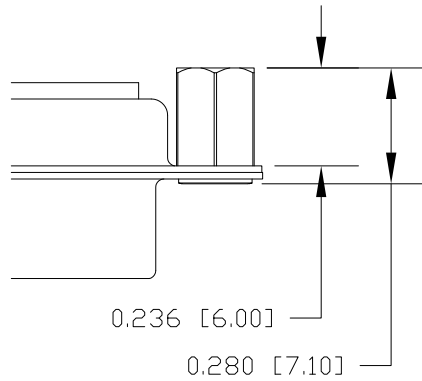
0 NO HARDWARE



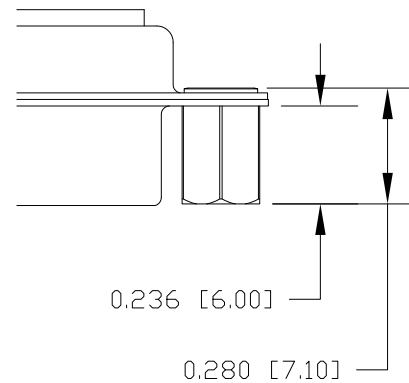
1 0.098" PCB SIDE



2 0.236" PCB SIDE



3 0.236" MATING SIDE



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SHEET OF
3 3

REV
1

DWG NO: 682M3W3103L001