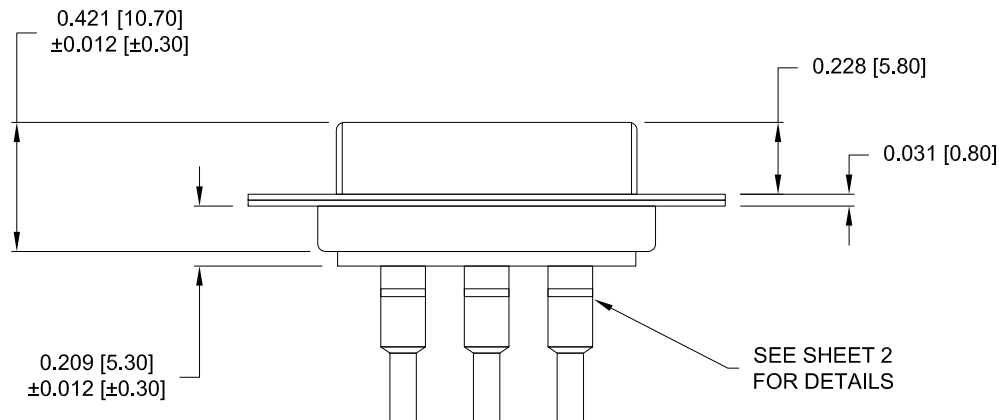
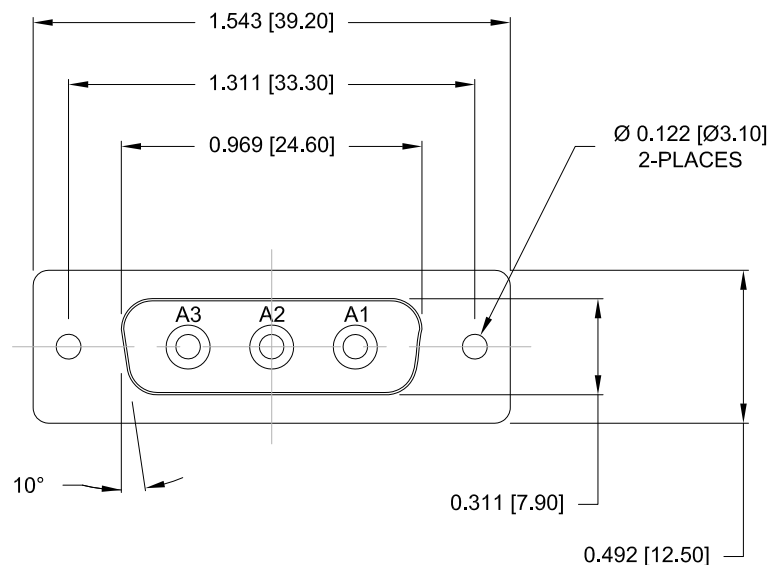


DESCRIPTION: 3W3 // F // COAXIAL // CBL MNT



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, 230°C PROCESS TEMP.
SHELL:	STEEL
FINISH:	
SHELL:	NICKEL
CONTACTS:	FULL GOLD FLASH

682M3W3203LYYY

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



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DRAWN:
M. SIGMON

DATE:
09/18/2014

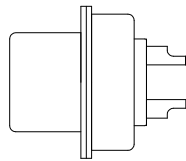
UNITS = INCHES [MM] DO NOT SCALE FROM DRAWING

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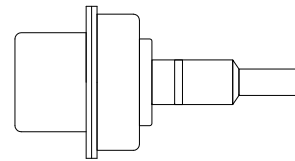
SCALE: NTS	SHEET 1	OF 3	REV 1
DWG NO: 682M3W3203L001			

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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SCALE:
NTS

SHEET OF
2 3

REV
1

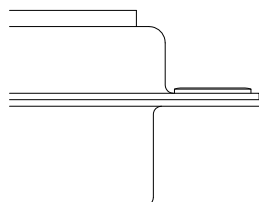
DWG NO: 682M3W3203L001

TOLERANCE:

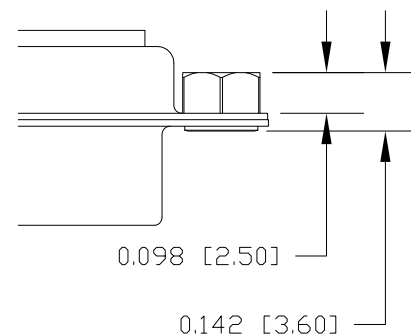
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

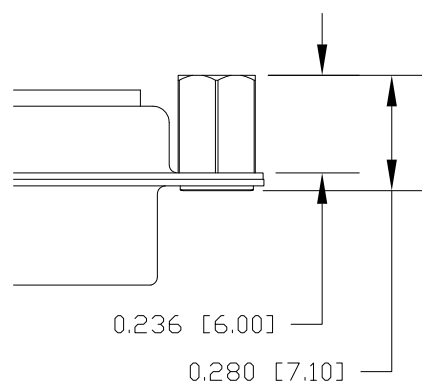
0 NO HARDWARE



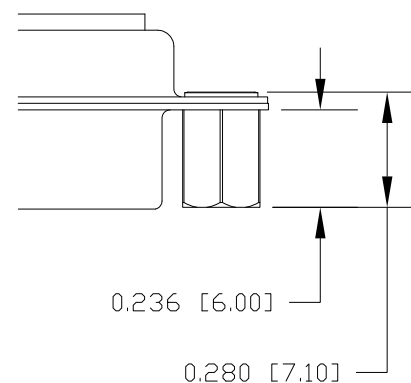
1 0.098" PCB SIDE



2 0.236" PCB SIDE



3 0.236" MATING SIDE



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SHEET 3 OF 3

REV
1

DWG NO: 682M3W3203L001

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