

DESCRIPTION: COAXIAL - VERTICAL BOARD - MALE - MACHINED

UNITS = INCHES [MM]

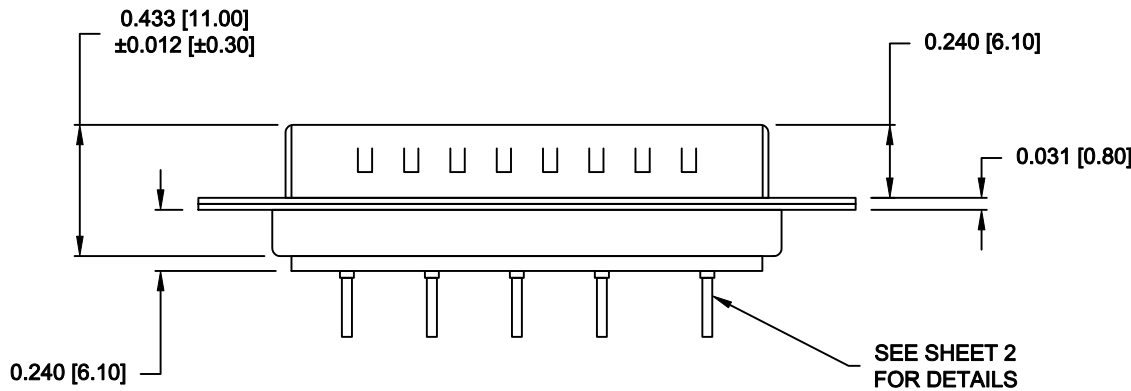
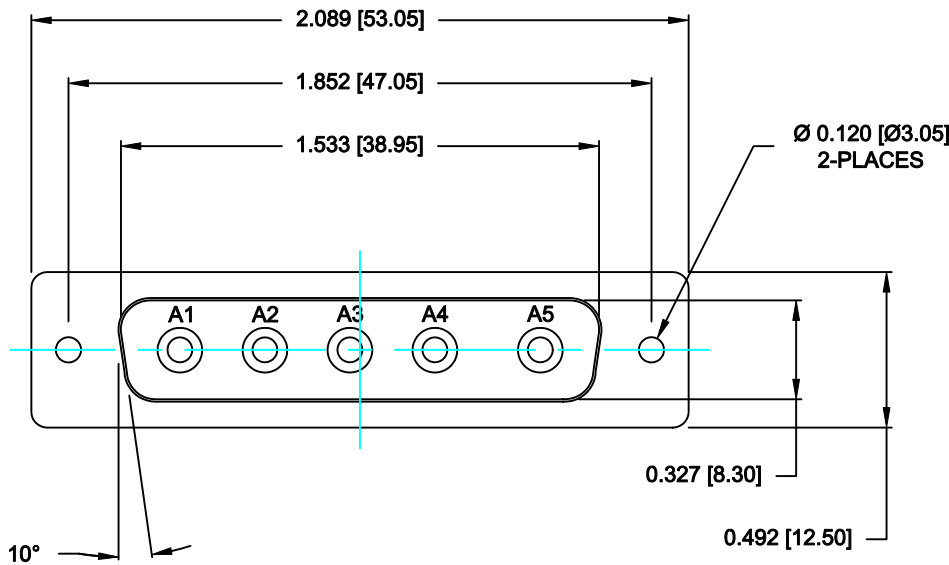
SPECIFICATIONS:

ELECTRICAL:  
INSULATOR RESISTANCE: 5 GOHMS Min.  
OPERATING TEMPERATURE: -55° C ~ +125° C  
CONTACT RESISTANCE: 2.7 Milliohms Max.  
COAXIAL CONTACT IMPEDANCE: 50 OHM

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



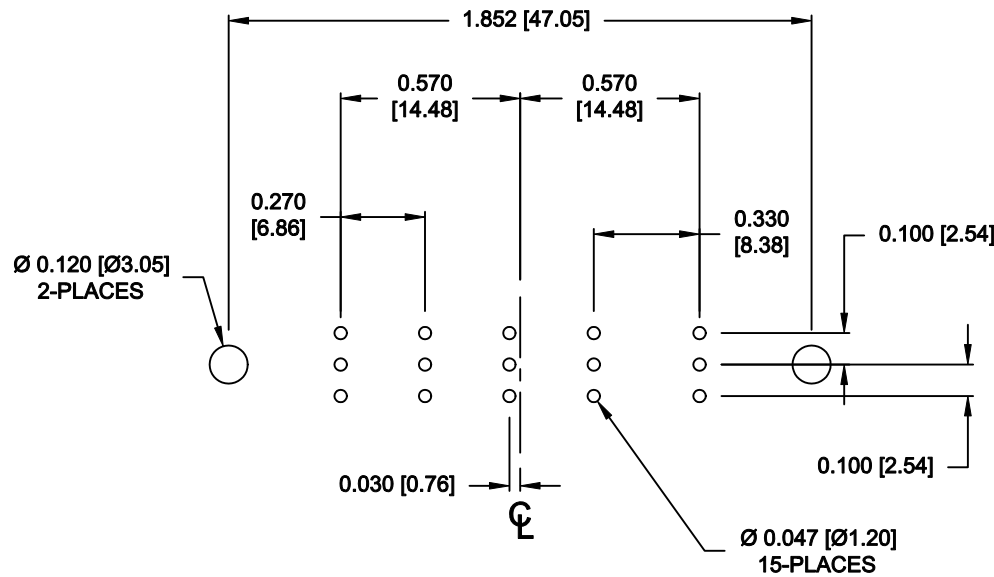
683M5W5103L001

00 = 50 OHM COAXIAL

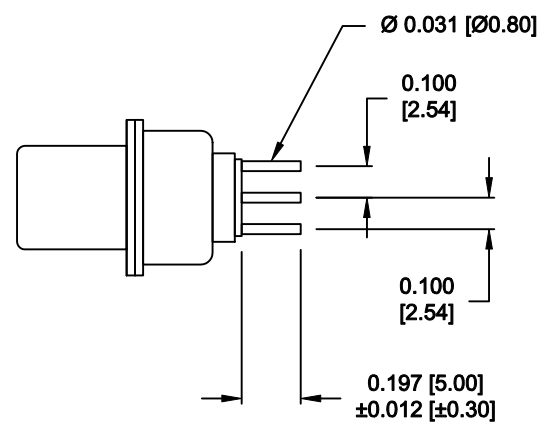
RoHS COMPLIANT

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		CHECKED: <b>X</b>		DATE: <b>X</b>	
		SCALE: <b>N.T.S.</b>	SHEET <b>1</b> OF <b>2</b>		REV <b>1</b>
<b>NorComp</b>		DWG NO. <b>683M5W5103L001</b>			

NOTE:  
COAXIAL CONTACTS COME  
PRE-LOADED INTO INSULATORS




RECOMMENDED PCB LAYOUT



50 OHM COAXIAL CONTACT

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		CHECKED: <b>X</b>		DATE: <b>X</b>	
<b>NorComp</b>	SCALE: <b>N.T.S.</b>		SHEET <b>2</b>		OF <b>2</b>
	DWG NO.		<b>683M5W5103L001</b>		
		REV <b>1</b>			