

DESCRIPTION: COAXIAL / SIGNAL - VERTICAL BOARD - MALE - MACHINED

UNITS = INCHES [MM]

SPECIFICATIONS:

ELECTRICAL:

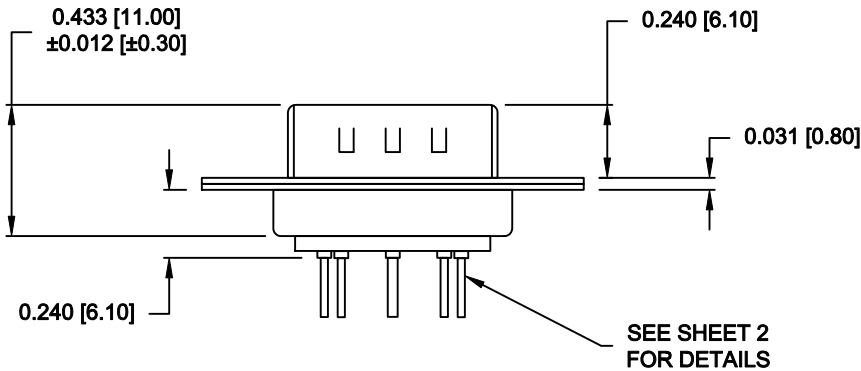
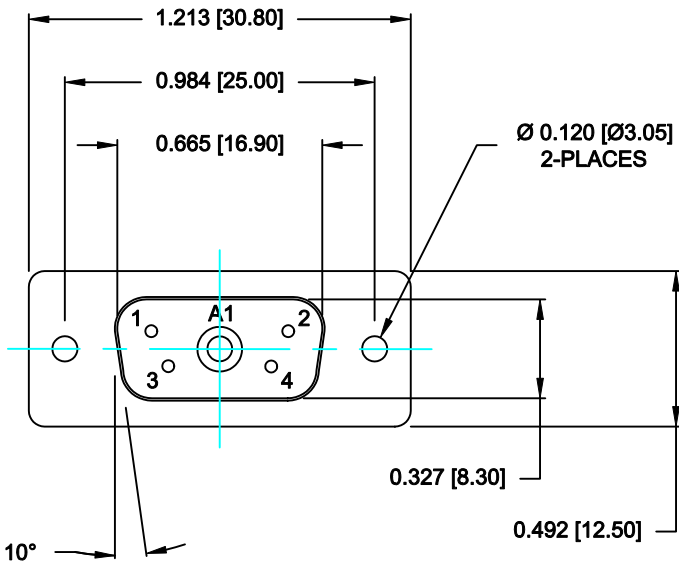
INSULATOR RESISTANCE:	5 GOHMS Min.
DIELECTRIC WITHSTANDING:	1,000VAC r.m.s.
OPERATING TEMPERATURE:	-55° C ~ +125° C
SIGNAL CONTACT RESISTANCE:	10 MillioHMS Max.
COAXIAL CONTACT RESISTANCE:	2.7 MillioHMS Max.
COAXIAL PINS:	50 OHM
SIGNAL CONTACT CURRENT RATING:	5 AMPS

MECHANICAL:

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

MATERIALS:


CONTACTS:	BRASS
INSULATOR:	PBT UL94V-0 RATED, 230°C PROCESS TEMP.
SHELL:	STEEL
FINISH:	
SHELL:	NICKEL
CONTACTS:	FULL GOLD FLASH



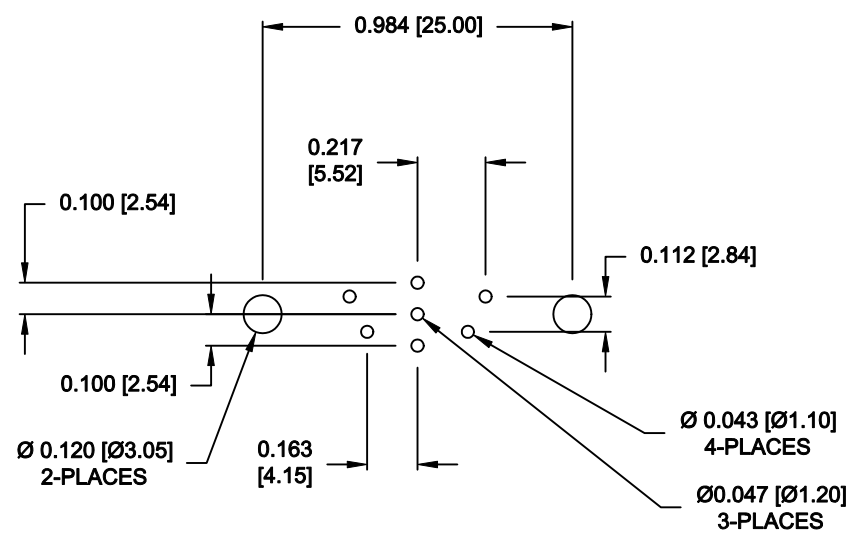
683M5W1103L001

00 = 50 OHM COAXIAL

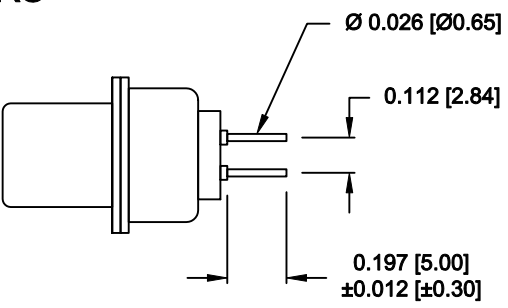
RoHS COMPLIANT

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: M. SIGMON		DATE: 03-12-15		
		CHECKED: X		DATE: X		
NorComp	SCALE: N.T.S.		SHEET 1		OF 2	REV 0
	DWG NO. 683M5W1103L001					

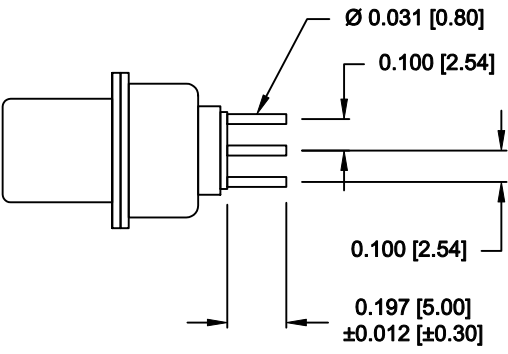
NOTE:
SIGNAL AND COAXIAL CONTACTS
COME PRE-LOADED INTO INSULATORS



RECOMMENDED PCB LAYOUT




SIGNAL CONTACTS



50 OHM COAXIAL CONTACT

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 OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: M. SIGMON		DATE: 03-12-15	
		CHECKED: X		DATE: X	
NorComp	SCALE: N.T.S.		SHEET 2		OF 2
	DWG NO.		683M5W1103L001		
		REV 0			