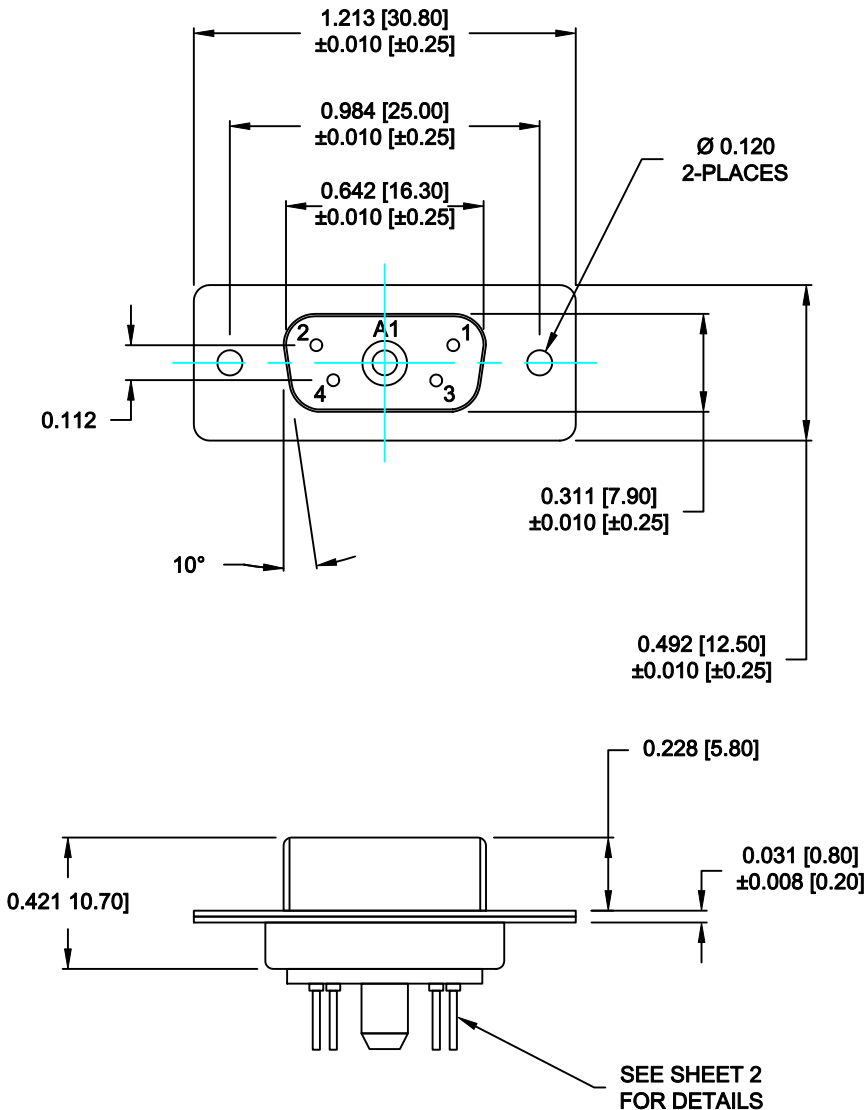


SPECIFICATIONS:

ELECTRICAL:	
INSULATOR RESISTANCE:	5 GOHMS Min.
DIELECTRIC WITHSTANDING:	1,000 VAC for 1 MINUTE
OPERATING TEMPERATURE:	-55° C ~ +125° C
POWER CONTACT RESISTANCE:	1.0 mOHMS Max.
SIGNAL CONTACT RESISTANCE:	2.7 mOHMS Max.
POWER PINS:	SEE PART No. BELOW
SIGNAL PINS:	5 AMPS
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



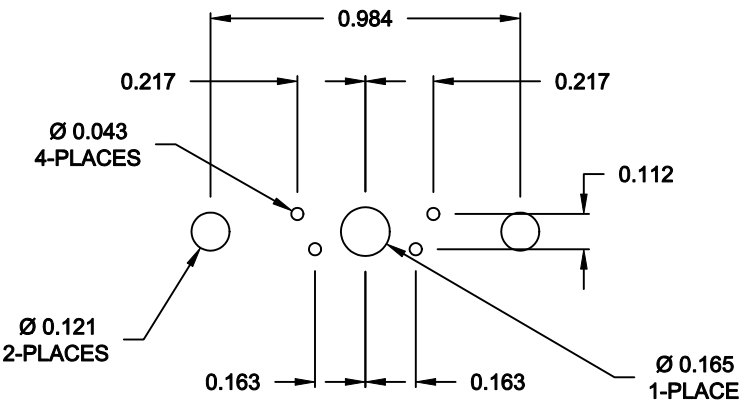
681M5W1203L001

00 = 20 / 40 AMPS

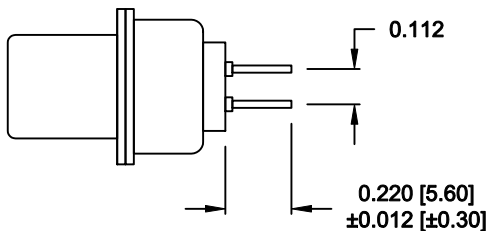
RoHS COMPLIANT

	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: 07-18-13	
		CHECKED: X		DATE: X	
NorComp		SCALE: N.T.S.	SHEET 1 OF 2		REV 0
		DWG NO. 681M5W1203L001			

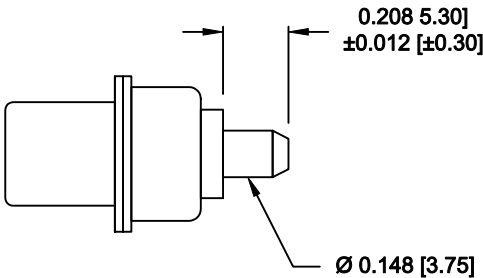
NOTE:
SIGNAL AND POWER CONTACTS
COME PRE-LOADED INTO INSULATORS



RECOMMENDED PCB LAYOUT



SIGNAL CONTACTS



POWER CONTACTS

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: 07-18-13	
		CHECKED: X		DATE: X	
NorComp	SCALE: N.T.S.		SHEET 2		OF 2
	DWG NO.		681M5W1203L001		
		REV 0			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[NorComp:](#)

[681M5W1203L001](#)