

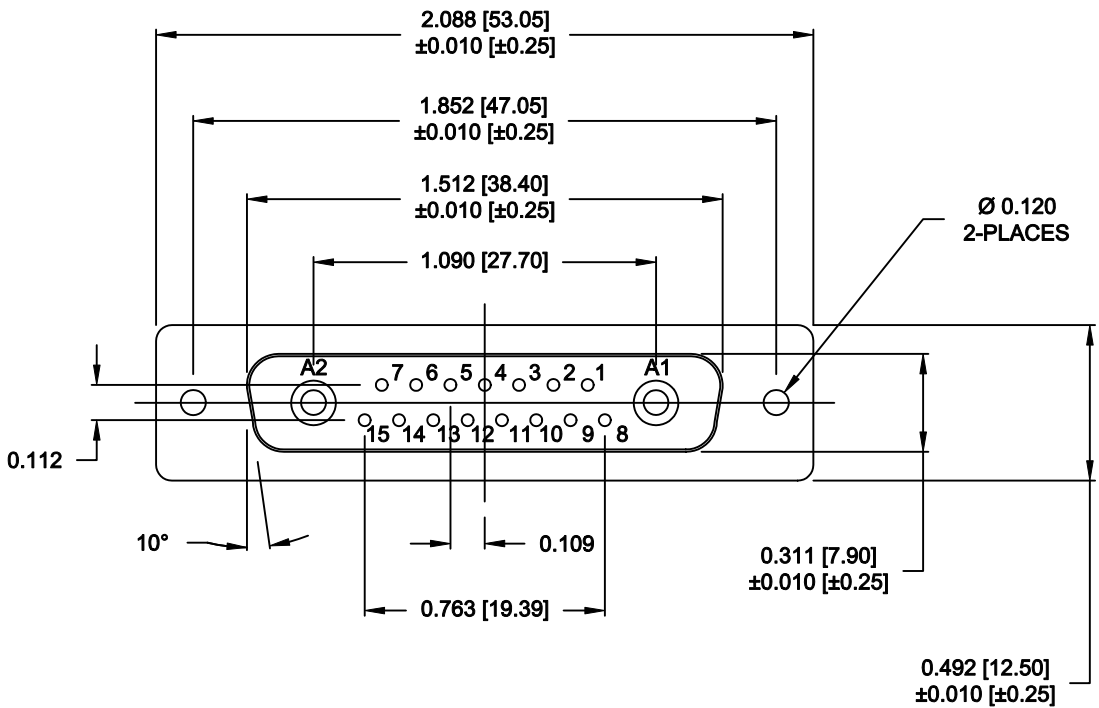
**SPECIFICATIONS:**

**ELECTRICAL:**  
 INSULATOR RESISTANCE: 5 GOHMS Min.  
 DIELECTRIC WITHSTANDING: 1,000VAC r.m.s.  
 OPERATING TEMPERATURE: -55° C ~ +125° C  
 SIGNAL CONTACT RESISTANCE: 2.7 Milliohms Max.  
 POWER CONTACT RESISTANCE: 1.0 Milliohms 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.

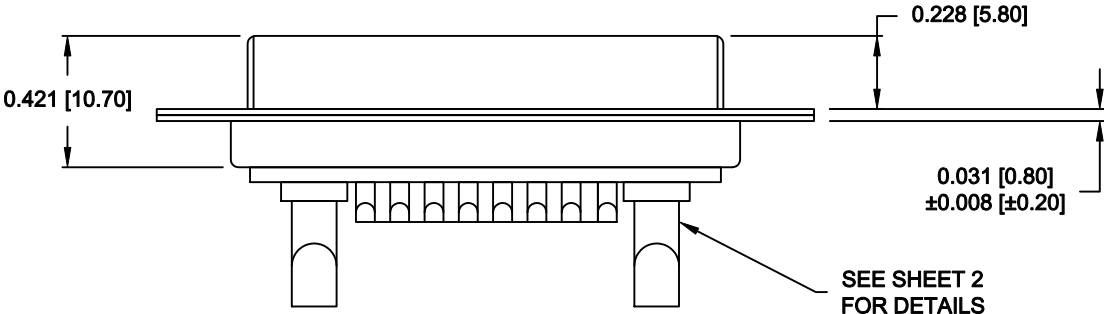
**MATERIALS:**  
 CONTACTS: BRASS  
 INSULATOR: PBT UL94V-0 RATED, 230°C PROCESS TEMP.  
 SHELL: STEEL

**FINISH:**  
 SHELL: NICKEL  
 CONTACTS: FULL GOLD FLASH



**680M17W2203LYY1**

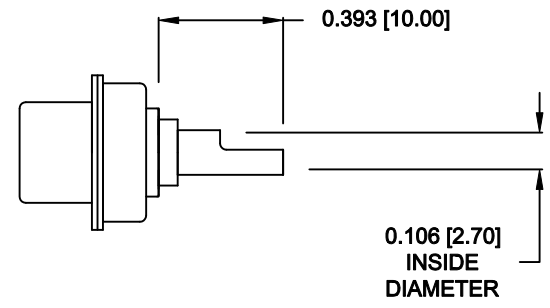
20 = 20 AMPS  
 40 = 40 AMPS



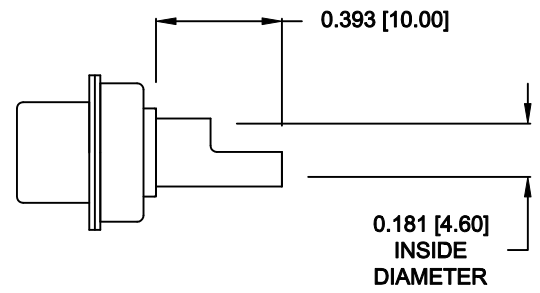
**RoHS COMPLIANT**

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			CHECKED:	DATE:
<b>NorComp</b>		SCALE: <b>1.5 = 1</b>	SHEET <b>1</b> OF <b>2</b>	REV <b>0</b>
		DWG NO. <b>680M17W2203LYY1</b>		

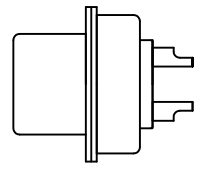
**NOTE:  
SIGNAL AND POWER CONTACTS  
COME PRE-LOADED INTO INSULATORS**



**20 AMP POWER CONTACTS  
ACCEPTS UP TO 12 AWG WIRE**




**40 AMP POWER CONTACTS  
ACCEPTS UP TO 8 AWG WIRE**



**SIGNAL CONTACTS  
ACCEPTS UP TO 20 AWG WIRE**

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NorComp		SCALE: <b>1.5 = 1</b>	SHEET <b>2</b>	OF <b>2</b>
		DWG NO. <b>680M17W2203LYY1</b>		