

DESCRIPTION: POWER - VERTICAL BOARD - MALE

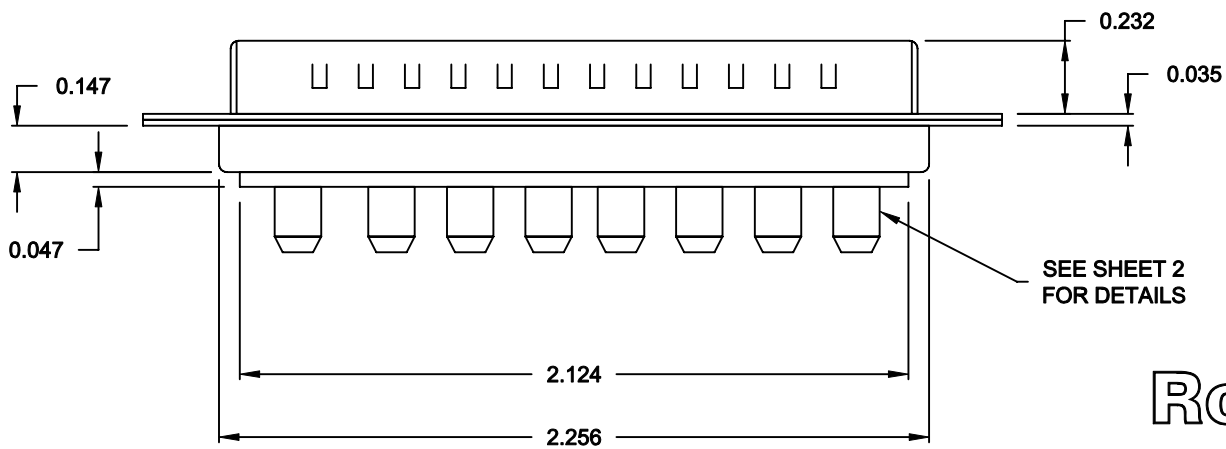
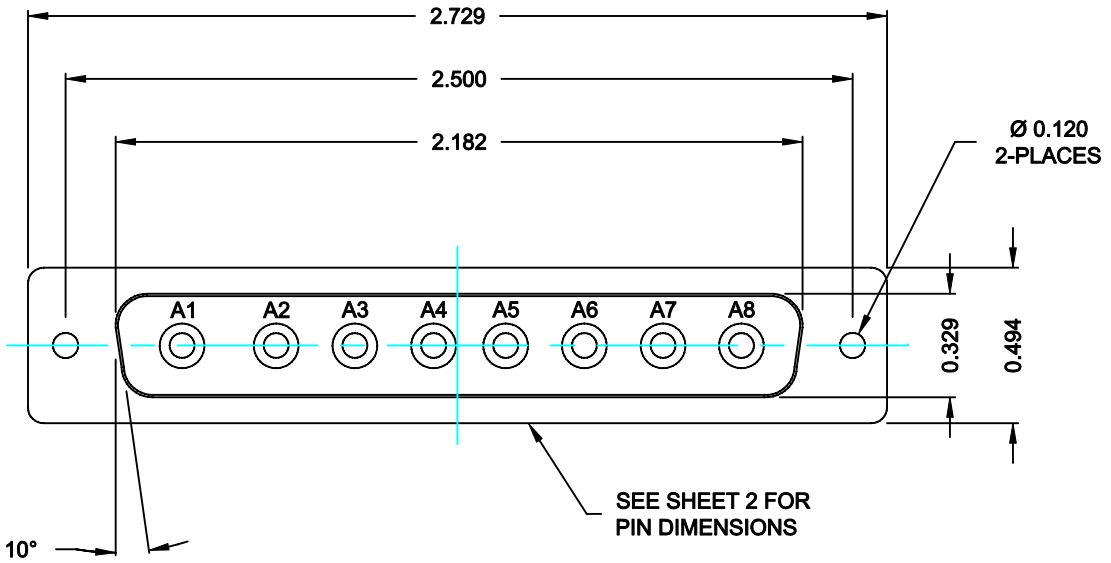
**SPECIFICATIONS:**

**ELECTRICAL:**  
 INSULATOR RESISTANCE: 5,000 MegOHMS Min.  
 DIELECTRIC WITHSTANDING: 1,000VAC r.m.s.  
 OPERATING TEMPERATURE: -55° C ~ +125° C  
 CONTACT RESISTANCE: 30 MilliOHMS Max.  
 POWER PINS: SEE PART No. BELOW

**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



**6818W8103L001**

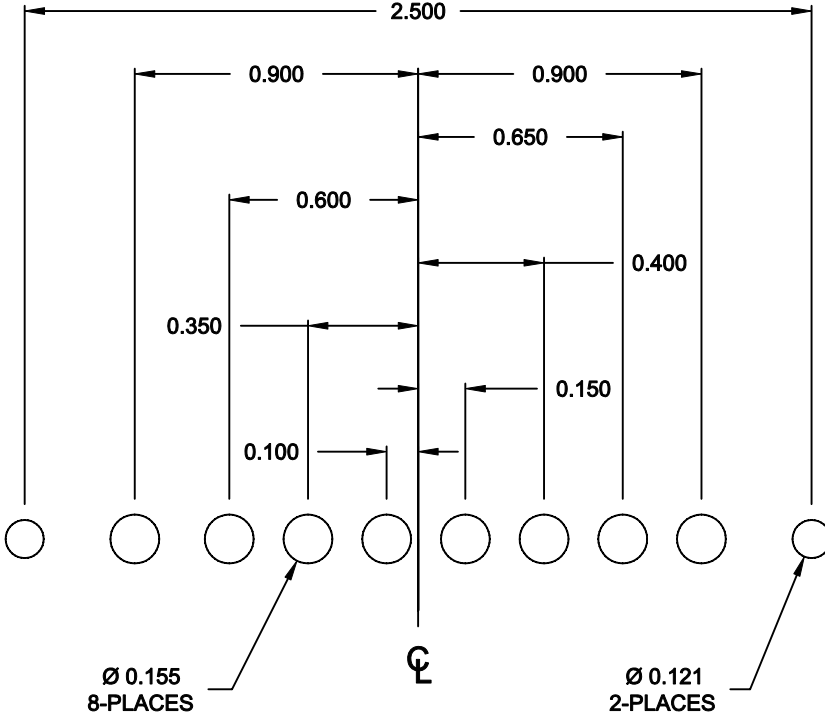
00 = 20 / 40 AMPS

**RoHS COMPLIANT**

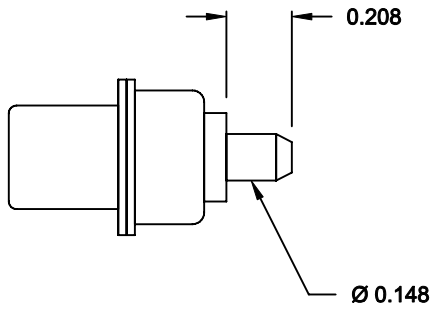
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			CHECKED: <b>X</b>	DATE: <b>X</b>
<b>NorComp</b>		SCALE: <b>N.T.S.</b>	SHEET <b>1</b> OF <b>2</b>	REV <b>0</b>
		DWG NO. <b>6818W8103L001</b>		

DESCRIPTION: 681 SERIES CONTACTS

NOTE:  
POWER CONTACTS COME  
PRE-LOADED INTO INSULATORS




RECOMMENDED PCB LAYOUT



POWER CONTACTS

RoHS COMPLIANT

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		CHECKED: <b>X</b>	DATE: <b>X</b>
<h1>NorComp</h1>	SCALE: <b>N.T.S.</b>	SHEET <b>2</b> OF <b>2</b>	REV <b>0</b>
	DWG NO. <b>6818W8103L001</b>		