

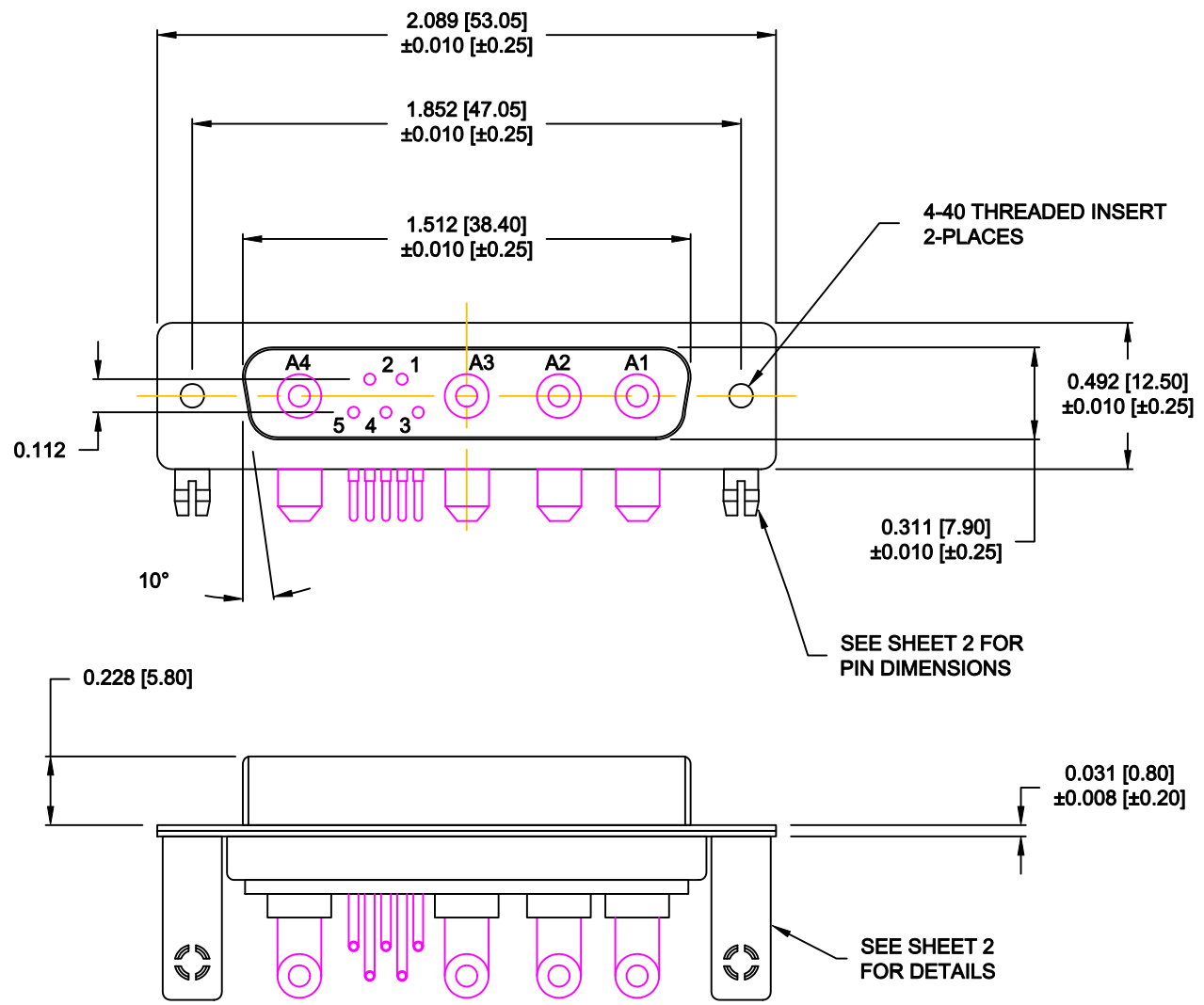
**SPECIFICATIONS:**

**ELECTRICAL:**  
 INSULATOR RESISTANCE: 5 GOHMS Min.  
 DIELECTRIC WITHSTANDING: 1,000VAC r.m.s.  
 OPERATING TEMPERATURE: -55° C ~ +125° C  
 POWER CONTACT RESISTANCE: 1.0 Milliohms Max.  
 SIGNAL CONTACT RESISTANCE: 2.7 Milliohms Max.  
 POWER PINS: 40 AMPS  
 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, 230°C PROCESS TEMP.  
 SHELL: STEEL  
 BOARD LOCK: BRASS, NICKEL PLATED  
 CINCHNUT: BRASS, NICKEL PLATED  
 BRACKET: STEEL, NICKEL PLATED


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



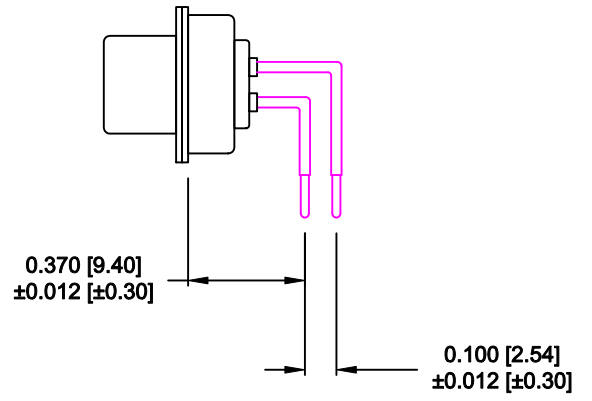
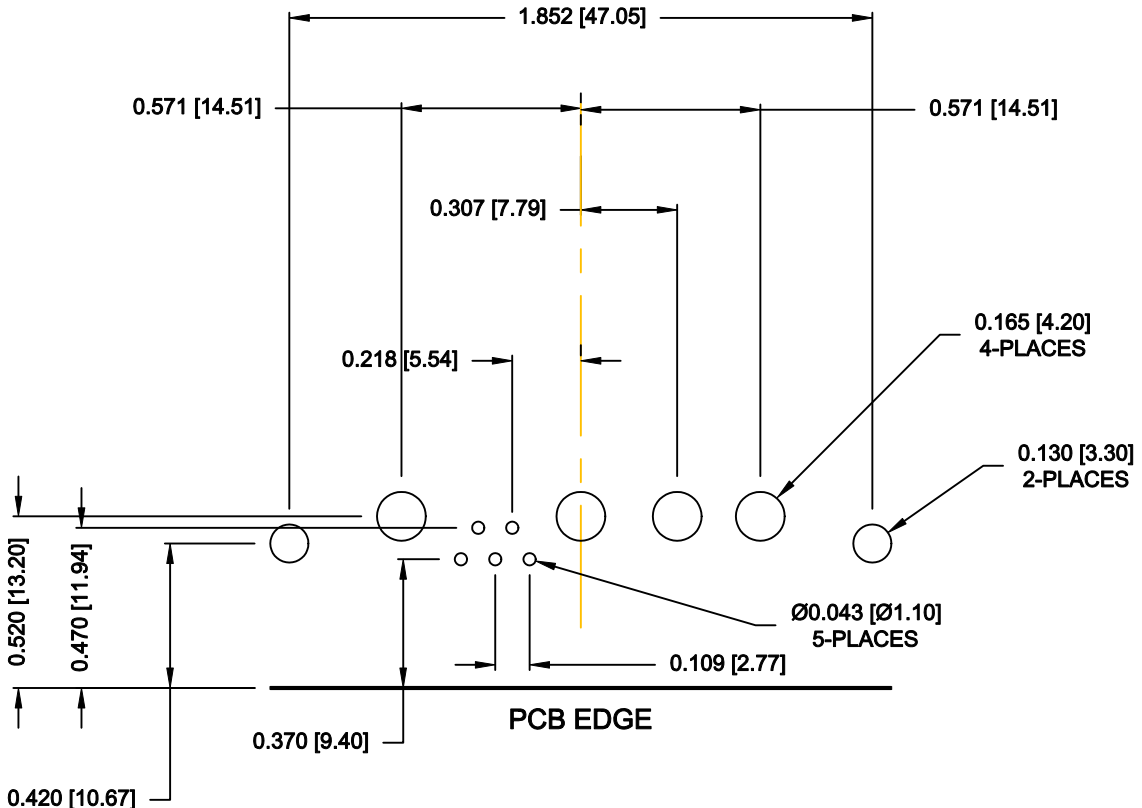
**684M9W4203L461**

46 = 4-40 INSERTS / BOARD LOCKS

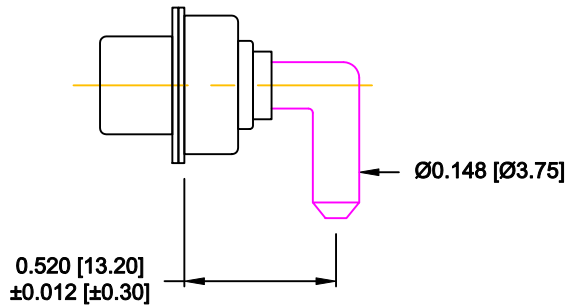
**RoHS COMPLIANT**

|  |   |                            |                         |                       |
|--|---|----------------------------|-------------------------|-----------------------|
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|  |   |                            | CHECKED:                | DATE:                 |
| <h1>NorComp</h1>   | SCALE: <b>1.5 = 1</b>   | SHEET <b>1</b> OF <b>2</b> | REV <b>0</b>            |                       |
|  | DWG NO. <b>684M9W4203L461</b>   |                            |                         |                       |

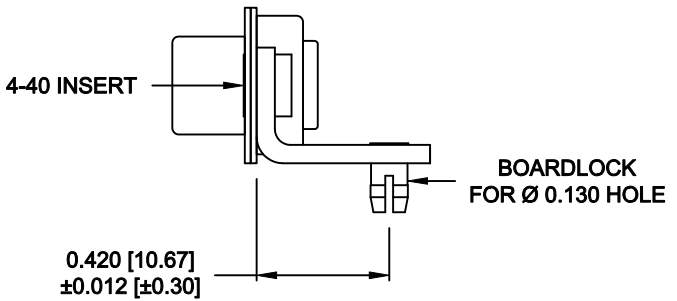
**NOTE:  
POWER CONTACTS COME  
PRE-LOADED INTO INSULATORS**



**SIGNAL CONTACTS**



**40 AMP POWER CONTACT**



**MOUNTING HARDWARE**

**RoHS COMPLIANT**

|                |   |                               |                               |                          |
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|                |   |                               |                               | CHECKED:                 |
| <b>NorComp</b> |   | SCALE:<br><b>1.5 = 1</b>      | SHEET<br><b>2</b> OF <b>2</b> | REV<br><b>0</b>          |
|                |   | DWG NO. <b>684M9W4203L461</b> |                               |                          |