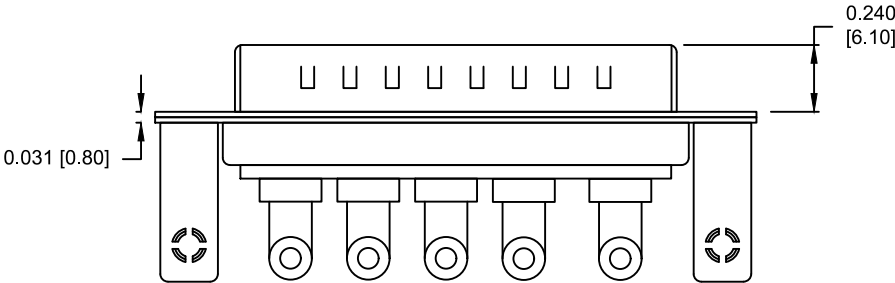
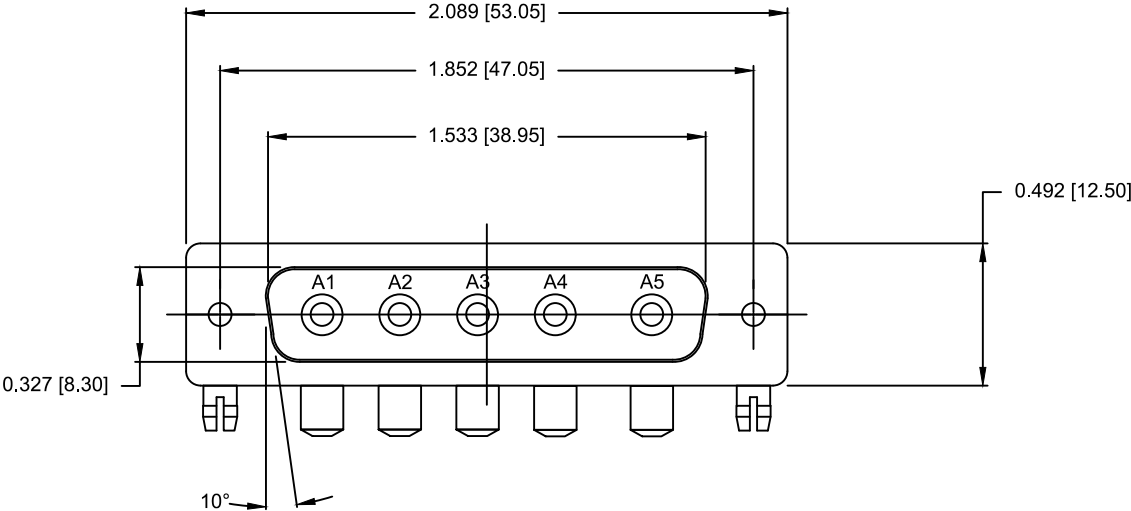


SPECIFICATIONS:

|                           |                          |
|---------------------------|--------------------------|
| ELECTRICAL:               |                          |
| INSULATOR RESISTANCE:     | 5 GΩ MIN.                |
| WORKING VOLTAGE:          | 250V                     |
| OPERATING TEMPERATURE:    | -55°C TO +125°C          |
| POWER CONTACT RESISTANCE: | 1.0 mΩ MAX.              |
| POWER CONTACT AMPERAGE:   | SEE P/N KEY              |
| MECHANICAL:               |                          |
| CONTACT INSERTION FORCE:  | 4.5 Kg MAX.              |
| CONTACT SEPARATION FORCE: | 0.3 Kg MIN.              |
| MATERIALS:                |                          |
| CONTACTS:                 | COPPER ALLOY, GOLD FLASH |
| INSULATOR:                | PBT UL94V-0 RATED        |
|                           | 230°C PROCESS TEMP.      |
| SHELL:                    | NICKEL PLATED STEEL      |
| BRACKET:                  | NICKEL PLATED STEEL      |
| BOARD LOCK:               | NICKEL PLATED BRASS      |



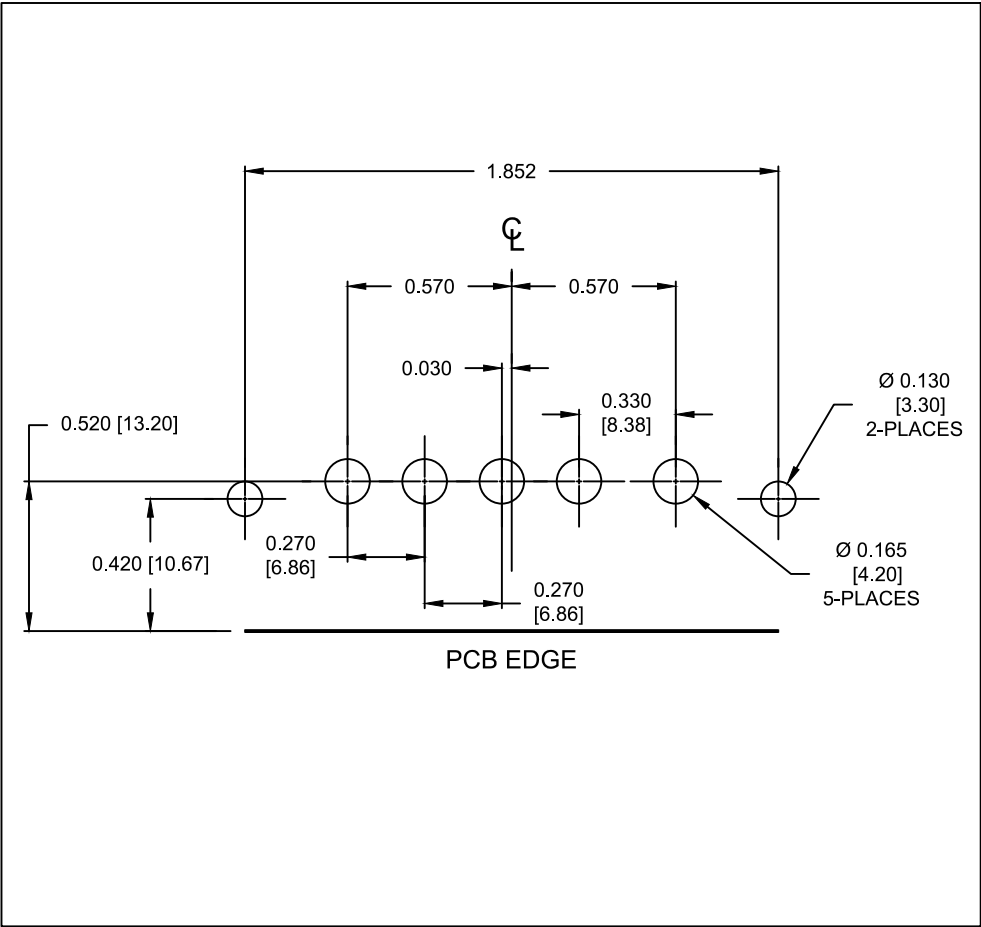
SEE SHEET 2  
FOR CONTACT & BRACKET DIMENSION DETAILS

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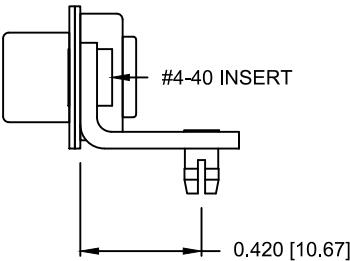
46 = 40 AMP POWER // #4-40 BRACKET // STANDARD PCB TAILS  
62 = 40 AMP POWER // #4-40 BRACKET // 2.22mm PCB TAILS  
1 = GOLD FLASH

RoHS COMPLIANT

UNITS = inches [mm] DO NOT SCALE FROM DRAWING

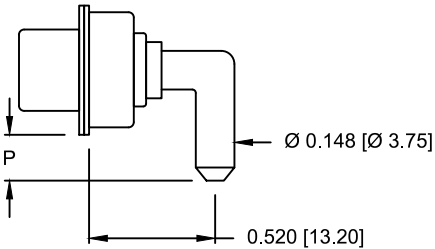


RIGHT ANGLE BRACKET



| DIMENSIONS(in/mm) |       |
|-------------------|-------|
| OPTION            | P     |
| 46                | 0.185 |
|                   | 4.70  |
| 62                | 0.087 |
|                   | 2.22  |

POWER CONTACTS



RoHS COMPLIANT



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DRAWN:  
P. JENKINS

DATE:  
08/22/2011

UNITS = inches [mm]

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SCALE:  
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SHEET OF  
2 2

REV  
3

DWG NO.

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