SPECIFICATIONS:

ELECTRICAL:

INSLUATOR 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:

4.5 Kg MAX CONTACT INSERTION FORCE: CONTACT SEPARATION FORCE: 0.3 Kg MIN.

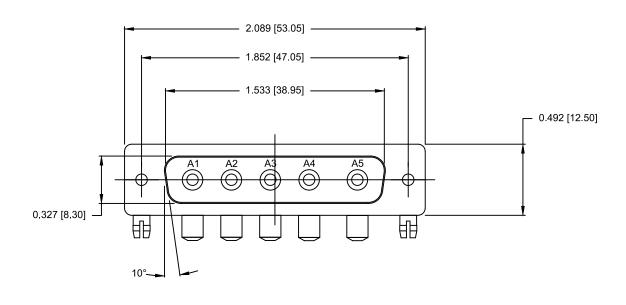
MATERIALS:

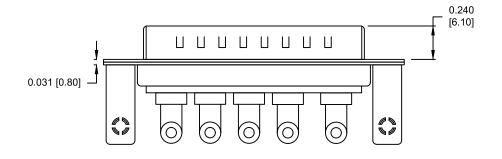
COPPER ALLOY, GOLD FLASH CONTACTS:

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 684M5W5103LYYY

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

1 = GOLD FLASH -

COMPLIANT



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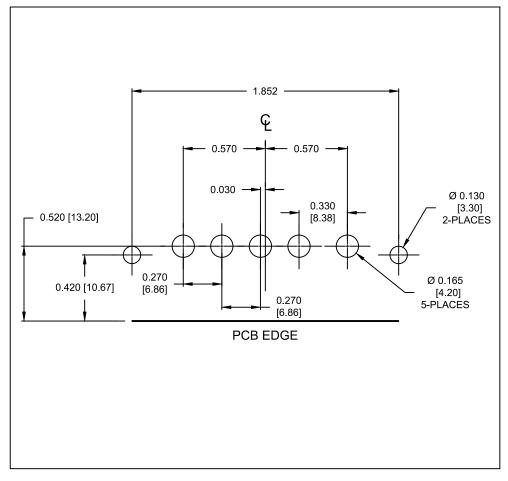
DO NOT SCALE FROM DRAWING UNITS = inches [mm]

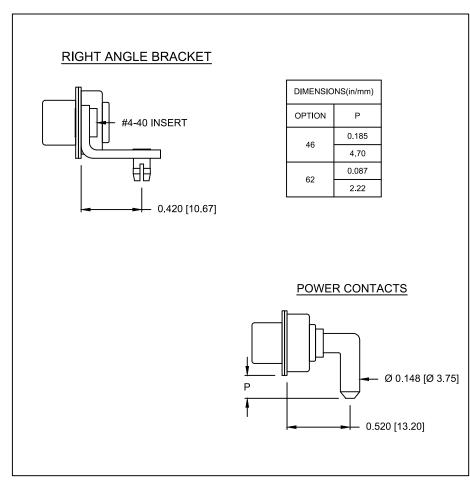
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REV





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DATE:
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SCALE:	SHEET	OF		REV
NTS	2		2	3
DWG NO.	684M5W5103L461			

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