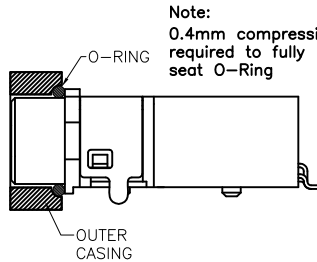
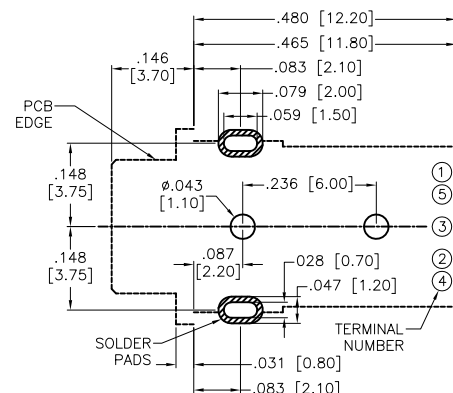
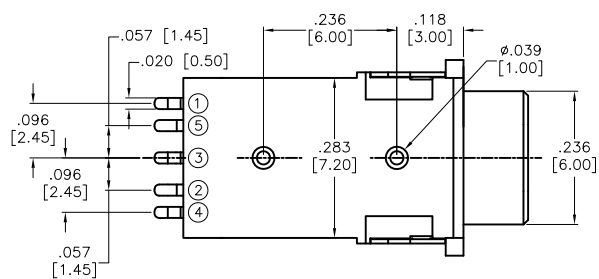
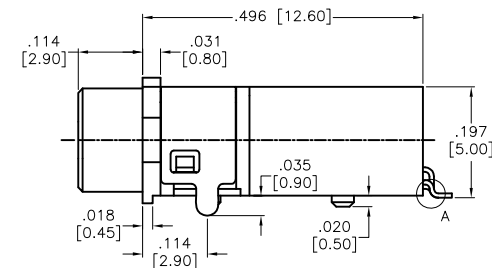
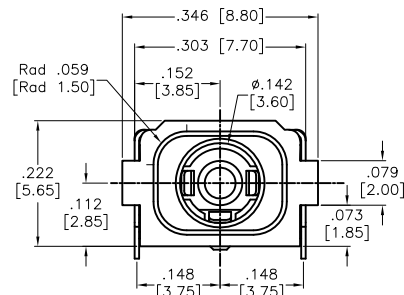
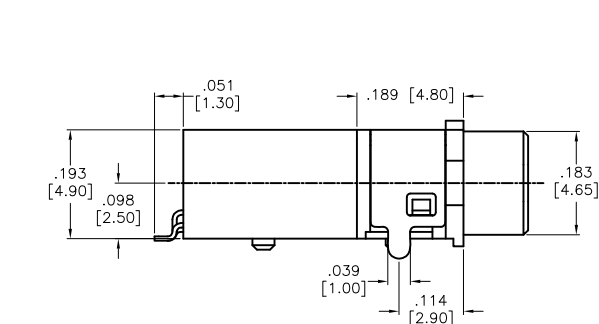


APPROVED: _____

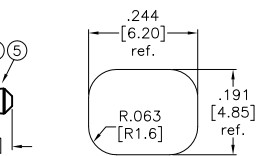
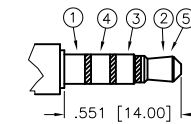
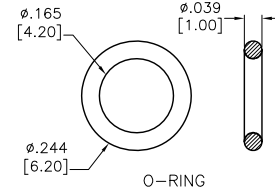
DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|-----|-------|-------------|---------|------|
| - | | RELEASED | 2/23/16 | |



Note:
0.4mm compression
required to fully
seat O-Ring

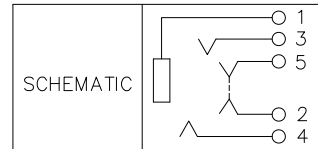
RECOMMENDED PCB LAYOUT



RECOMMENDED PANEL CUT-OUT

SPECIFICATIONS:

Material:
Insulator: Hi-Temp Thermoplastic, Rated UL94V-0
Insulator Color: Black
Contacts: Copper Alloy
Shield: Brass, Nickel plated
O-Ring: Silicone, 94V-0
Plating:
Gold Flash over Nickel underplate overall
Electrical:
Rating: 12 VDC, 1A max.
Contact Resistance: 50 mohm Max intinal
Insulation Resistane: 100 Mohm Min @ 500 VDC
Dielectric Withstanding Voltage: 500 VRMS For 1 Minute.
Temperature Rating:
Operating temperature: -25°C to +85°C
Environmental:
Waterproof Rating: IP67
Lead free, RoHS compliant.



| | | | |
|-------------------------------------------------------------------------------------------------------|--|--|--|
| UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES | | | |
|-------------------------------------------------------------------------------------------------------|--|--|--|



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