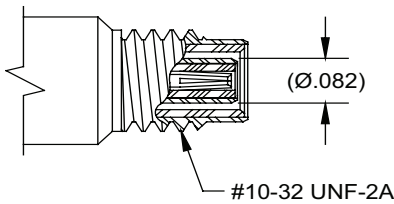
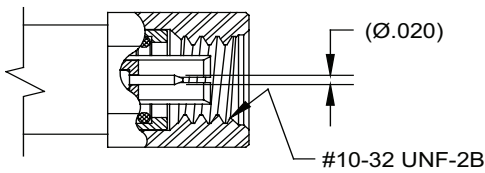
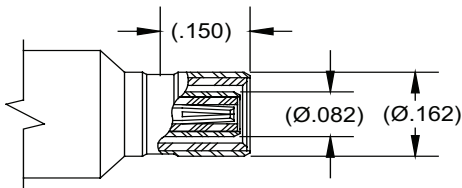
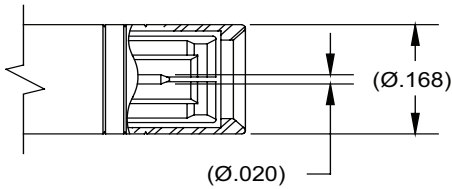
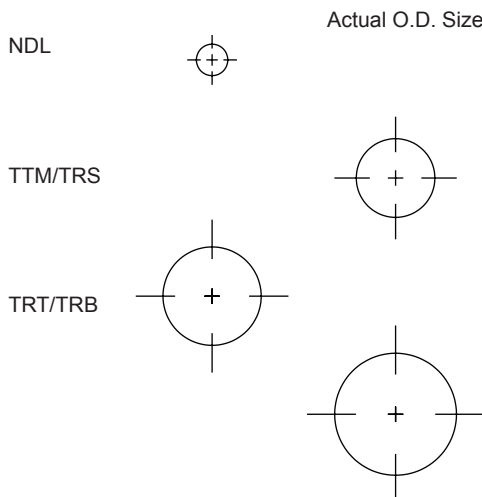


Interface Dimensions



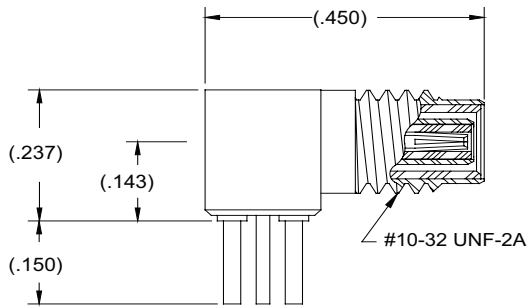
Connector Types



| MECHANICAL & ENVIRONMENTAL SPECIFICATIONS | |
|---|---|
| Temperature Rating | -65°C to + 165°C |
| Corrosion | MIL-STD-202 Method 101, Test Condition B |
| Shock | MIL-STD-202 Method 213, Test Condition B |
| Vibration | MIL-STD-202 Method 204, Test Condition B |
| Thermal Shock | MIL-STD-202 Method 107, Test Condition B |
| Durability | 1000 Mate/Unmate cycles min. |
| Coupling Nut Torque (NDL-T) Recommended Proof Torque | 2.3 in-lbs min 7.0 in-lbs |
| Jam Nut Recommended Torque | 4-5 in-lbs |
| Mating Torque (NDL-T) | 2.5 in-lbs |
| Engagement Disengagement Force (NDL-Q) | 3.0 lbs min |
| ELECTRICAL SPECIFICATIONS | |
| Dielectric Withstanding Voltage | Center contact to intermediate contact: 1000 Vrms min. Intermediate contact to outer contact: 400 Vrms min. |
| Insulation Resistance | 5,000 Mega-Ohms min. Center contact to intermediate contact: 250 VDC Intermediate contact to outer contact: 125 VDC |
| Contact Current Rating | 2.0 Amps max. |
| RF Hi Potential Withstanding Voltage | Center contact to intermediate contact: 500 vrms @ 5MHz Intermediate contact to outer contact: 125 vrms @ 5 MHz |
| Corona Level @ 70,000 ft | Center contact to intermediate contact: 125 VAC |
| Permeability | 2.0 max. |
| Risetime Degradation (Mated Pair) | 800 ps @ 1MHz |
| MATERIAL & FINISHES | |
| Shell & Center/Intermediate Contacts | Brass per ASTM-B16, Alloy UNS C36000 or BeCu per ASTM-B196, Alloy UNS C17200, C17300 Gold plate per MIL-DTL-45204, Type II, Class 1 |
| Insulators | PTFE per ASTM-D 1710 |
| O-Ring (NDL-T) | Silicone rubber per A-A-59588 |

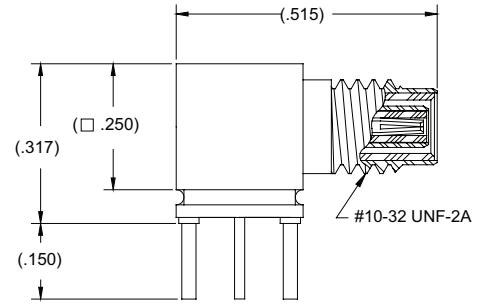
All specifications subject to change without notice.

▶ **NDL-T RIGHT ANGLE PCB JACK**



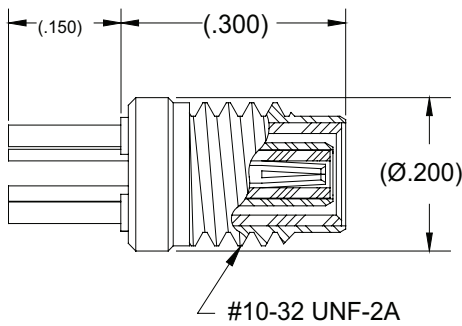
P/N 015100-1011
Mounting for .100 Centers

▶ **NDL-T RIGHT ANGLE PCB JACK**



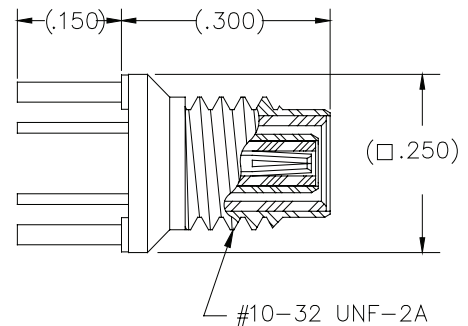
P/N 015100-1012
Mounting for .200 Centers

▶ **NDL-T STRAIGHT PCB JACK**



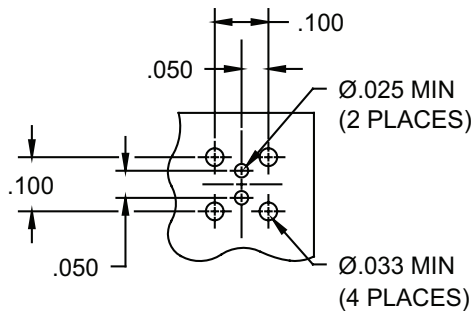
P/N 015100-3010
Mounting for .100 Centers

▶ **NDL-T STRAIGHT PCB JACK**



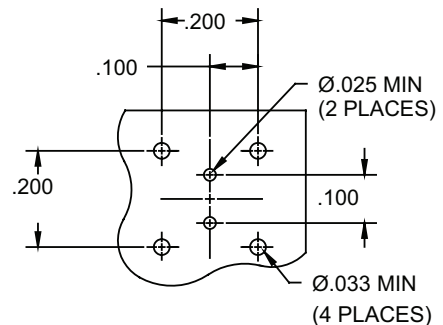
P/N 015100-3012
Mounting for .200 Centers

▶ **MOUNTING FOR PCB CONNECTORS**



PCB Pattern for .100 Centers

▶ **MOUNTING FOR PCB CONNECTORS**



PCB Pattern for .200 Centers