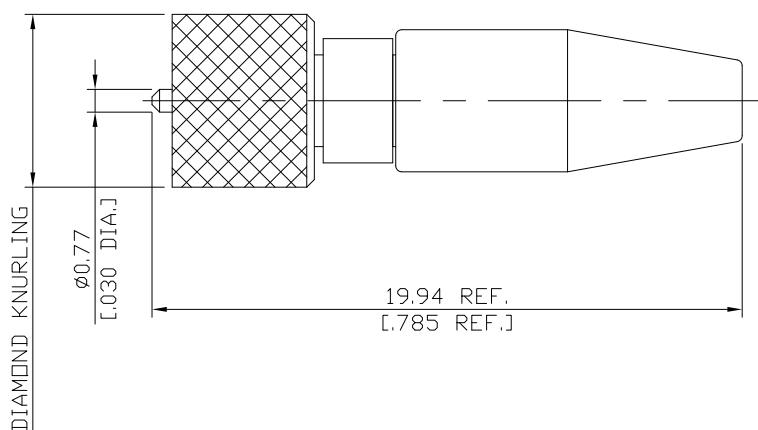


10-32 Plug (Male) Connector, Cable Entry: Clamp  
Center Conductor: Solder Attachment for RG178, RG196 DC-2GHz

**1032-1D50-G178B / 111**



All dimensions are in mm [inch]  
Tolerances according to DIN ISO 2768-mH

**Interface**

According to N/A

**Electrical Data**

Impedance 50 Ω  
Frequency DC to 2 GHz

**Material And Plating**

| Piece Parts    | Material | Plating                                                                          |
|----------------|----------|----------------------------------------------------------------------------------|
| Centre Contact | Brass    | Gold plating, 3 μinch<br>(Non-magnetic nickel-phosphorus underplating, 80 μinch) |
| Body           | Brass    | Gold plating, 3 μinch<br>(Non-magnetic nickel-phosphorus underplating, 80 μinch) |
| Insulator      | PTFE     |                                                                                  |
| Coupling Nut   | Brass    | Gold plating, 3 μinch<br>(Non-magnetic nickel-phosphorus underplating, 80 μinch) |

**Mechanical Data**

Coupling Mechanisms Screw-Lock  
Mating Cycles ≥ 500  
Centre Contact Soldered  
Cable Entry Clamp

**Environmental Data**

Temperature Range -55°C to +155°C  
RoHS compliant

**Packing**

Single or 100

**Weight**

N/A