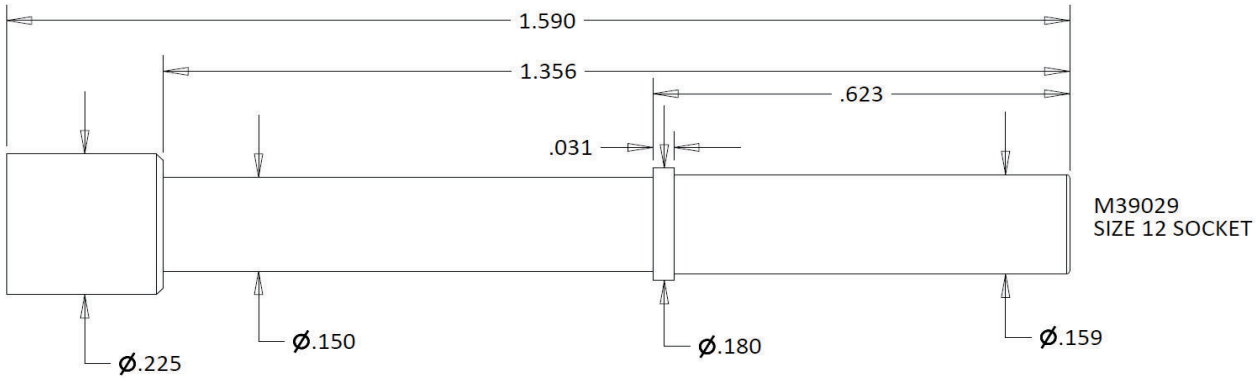
Direct Solder M39029 Size 12 Socket, w/o Sleeve

for UH44193



PERFORMANCE

Nominal Impedance	50 Ohms
Frequency Range	0 - 6 GHz
Voltage Rating	250 V(rms)
Insulation Resistance	5000 Megohms
DW Voltage	500 V (rms)
VSWR (max)	1.35:1
Insertion Loss (max)	0.30 dB max @ 6 GHz
Insertion Loss	0.12* $\sqrt{F(GHz)}$

CONNECTOR WEIGHT (Each)

.16 ounces (4.62 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Center Contact

Solder Only

Cable Entry

Solder Only

CONSTRUCTION

Materials:

Body	Beryllium Copper, ASTM-B196 C17300, Temper TD04
Cable Contact	Beryllium Copper, ASTM-B196 C17300, Temper TD04
End Cap	Corrosion Resistant Steel, ASTM-A582, S30300, Cond. A
Dielectric	PTFE, ASTM D1710, Type 1, Grade 1, Class A

Finish :

Body, Cable Contact	Gold Plate per ASTM B488
End Cap	Passivate per SAE-AMS2700

APPLICABLE STANDARDS

MIL-C-39029 / 103
for MIL-C-38999 Series I, III, IV

Notes *:*

1) A 1.0" piece of Raychem Versafit Ultra-Thin Walled Heat Shrink P/N V4-6.0-0-SP-SM provided with contact for purpose of insulating between contacts in final installation.

2) Please refer to T-150157 Termination Instruction sheet for strip dimensions & instructions.

3) Requires extraction tool P/N 111203 to remove from installation

4) For use in high density D38999 connectors or in fully sealed environements. Please contact our team for assistance

PIC Wire & Cable Connector User specification sheets are non-controlled documents if printed. Please contact PIC Wire and Cable or visit the PIC website (www.picwire.com) to ensure the latest revision of the drawing is being viewed.