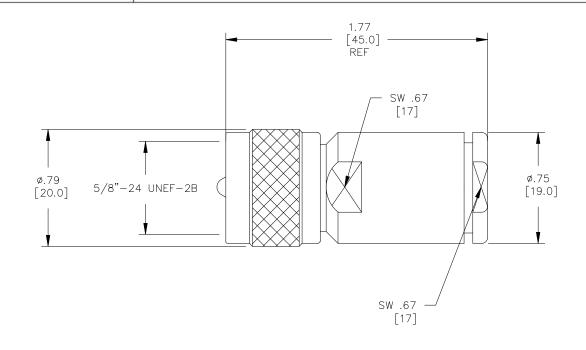


## Model 73059 UHF Plug, Clamp Type, RG8, 9, 11, 63, 87A, 213, 214, 225





Model 73059 UHF Plug, Clamp Type, RG8, 9, 11, 63, 87A, 213, 214, 225

#### **Features**

- DC 300MHz bandwidth.
- Connectors are precision machined.
- Meets interface requirements MIL-C-39012.
- Connector accepts cable types RG/U: 8, 9, 11, 63, 87A, 213, 214, 225

#### **Materials**

Center Conductor, Male:

Phosphor Bronze, Gold Plated Connector Body: Brass, Nickel Plated

Insulators: PTFE

### **Specifications**

Frequency Range: DC – 300MHz

Contact Resistance:

 $\begin{array}{ll} \text{Center Conductor:} & \leq 1.0 \text{ m}\Omega \\ \text{Outer Conductor:} & \leq 0.2 \text{ m}\Omega \\ \text{Insulation Reistance:} & \geq 300 \text{ M}\Omega \\ \end{array}$ 

Dielectric Withstand Voltage: 750V

For CE compliance, do not hold in hand when

voltages exceed 33 Vrms / 70 Vdc.

Number of Insertions: 500 cycles minimum

### **Ordering Information**

Model: **73059** 

**USA:** Sales: 800-490-2361

Technical Support: technicalsupport@pomonatest.com

Fax: 425-446-5844

**Europe:** 31-(0) 40 2675 150 **International:** 425-446-5500

Where to Buy: www.pomonaelectronics.com

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),  $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.



# Model 73059 UHF Plug, Clamp Type, RG8, 9, 11, 63, 87A, 213, 214, 225

**Cable Types** 

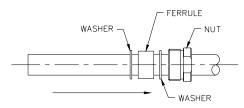
Connector Model #	Cable Groups
73059	RG8, 9, 11, 63, 87A, 213, 214, 225

### **Cable Assembly Instructions**

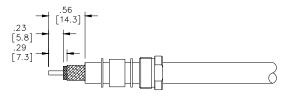
1. CUT CABLE END EVENLY AND PERPENDICULAR

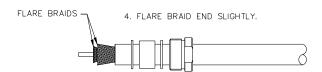


2. SLIDE NUT WASHERS AND FERRULE OVER CABLE AS SHOWN.

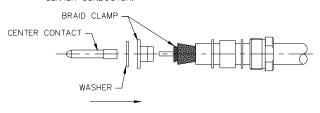


 STRIP CABLE JACKET, BRAID AND DIELECTRIC TO SPECIFIC LENGTHS.

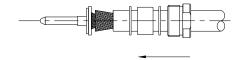




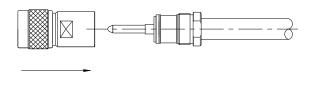
5. SLIDE BRAID CLAMP UNDER BRAID. SLIDE WASHER OVER CENTER CONDUCTOR. CRIMP CENTER CONTACT ONTO CENTER CONDUCTOR.

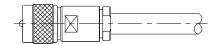


6. SLIDE FORWARD WASHERS FERRULE AND NUT OVER BRAID.



7. SLIDE CONNECTOR BODY OVER ASSEMBLY AND SCREW NUT.





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