
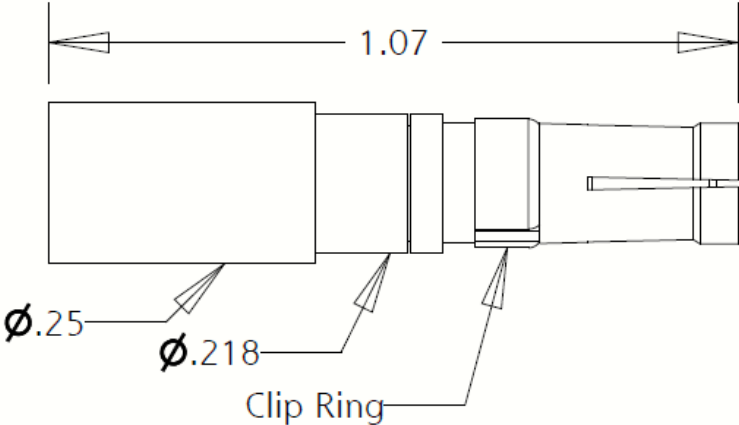


<b>PIC Wire &amp; Cable</b>	<b>Connector Specification</b>	<b>P/N 150164</b>
<i>A Division of the Angelus Corporation</i> Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com PO Box 330 Sussex, WI 53089	Approved :  Distribution : USER	Date : 10/12/18 Rev : 0 Uncontrolled if Printed

**D-Sub Size 8 Socket (Receptacle) Contact**

*for UH44193*

*Note : Use with PIC PN 150163 Pin Contact Only*



**PERFORMANCE**

Nominal Impedance : Non-Constant  
 Frequency Range : 0 - 2 GHz  
 Insertion Loss (max) : 0.5 dB @ 2 GHz.  
 Voltage Rating : 1000 V(rms)  
 Insulation Resistance : 5000 Megohms min.  
 DW Voltage : 1500 V(rms)

**CONNECTOR WEIGHT (Each)**

0.15 oz (4.31 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION (Tooling)**

**Center Contact :**  
 M22520/2-01 Tool, selector dial @ #8  
 Positioner: PIC PN 110245 (Daniels K426)

**Crimp Ferrule :**  
 M22520 / 5-01 Tool  
 M22520 / 5-03 Die Set  
 (.213" A hex)

**CONSTRUCTION**

**Materials:**

Body	Beryllium Copper, ASTM-B196, Alloy UNS C17300
Center Contact	Brass, ASTM-B16, Alloy UNS 36000, H02
Ferrule	Brass, ASTM-B16, Alloy UNS 36000, Dead Soft
Dielectric	PTFE Fluorocarbon, ASTM-D1457
Clip Ring	Beryllium Copper, ASTM-B194

**Finish :**

Body, Contact, Ferrule	Gold, MIL-G-45204
Clip Ring	Nickel, QQ-N-290

**APPLICABLE STANDARDS**

DSCC SPEC 89059

**Notes :**

- 1) Please refer to T-150164 Termination Instruction sheet for strip dimensions & instructions.
- 2) Recommended Removal Tools :  
 Palco P/N T0100-K, Positronics P/N 4311-0-0-0  
 or ITT P/N CET-C6B