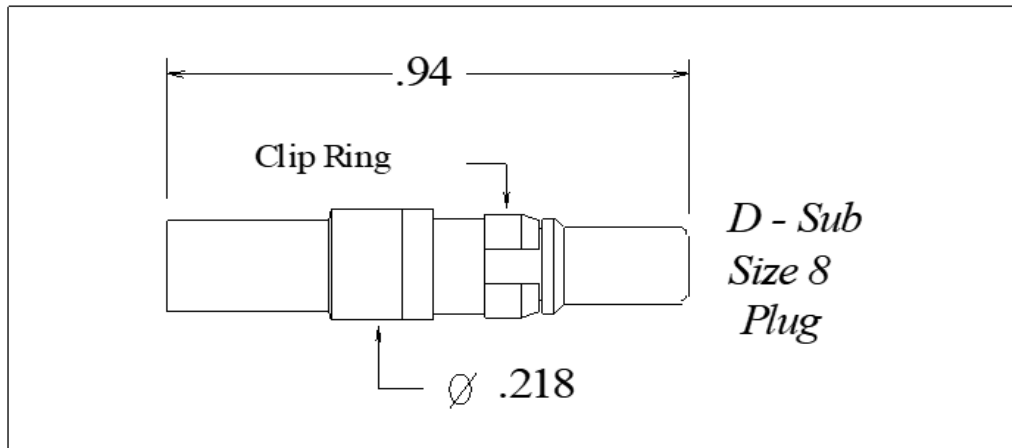


<b>PIC Wire &amp; Cable</b>	<b>Connector Specification</b>	<b>P/N 110235</b>
<i>A Division of the Angelus Corporation</i> Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com W220 N1051 Springdale Road Waukesha, WI 53186	Approved : <i>FMB</i>	Date : 09/25/10
	Distribution : USER	Rev : 9 (06/21/22)
		Uncontrolled if Printed

**D-Sub Size 8 Pin (Plug) Contact**

*(for V75268 / V76261 / V73263)*

*Note : Use with PIC PN 110236 Contact Only*



**PERFORMANCE**

Impedance : 75 Ohms  
 Frequency Range : 0 - 2 GHz  
 Insertion Loss : 0.5 dB max @ 2 GHz  
 Voltage Rating : 1000 V (rms)  
 Insulation Resistance : 3000 Megohms min.  
 DW Voltage : 1500 V(rms)

**CONNECTOR WEIGHT (Each)**

0.09 ounces (2.55 grams)

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION (Tooling)**

**Center Contact**

M22520/2-01 Tool, Dial Setting #5  
 Positioner : PIC PN 110201 (Daniels K1300)

**Crimp Ferrule**

M22520 / 5 - 01 Tool  
 Die Set M22520 / 5 - 37  
 Cavity B (.151" hex)  
 PIC P/N 110283, (Daniels # Y138)

**CONSTRUCTION**

**Materials:**

Body : Brass, ASTM-B16, Alloy UNS 36000, H02  
 Center Contact : Beryllium Copper, ASTM-B196, Alloy UNS C17300  
 Ferrule : Brass, ASTM-B16, Alloy UNS 36000, Dead Soft  
 Dielectric : PTFE Fluorocarbon, ASTM-1457  
 Clip Ring : Beryllium Copper, ASTM-B194

**Finish :**

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

**APPLICABLE STANDARDS**

IDS -16  
 MIL-DTL-24308

**Notes :**

- 1) Please refer to T-1907XX 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