
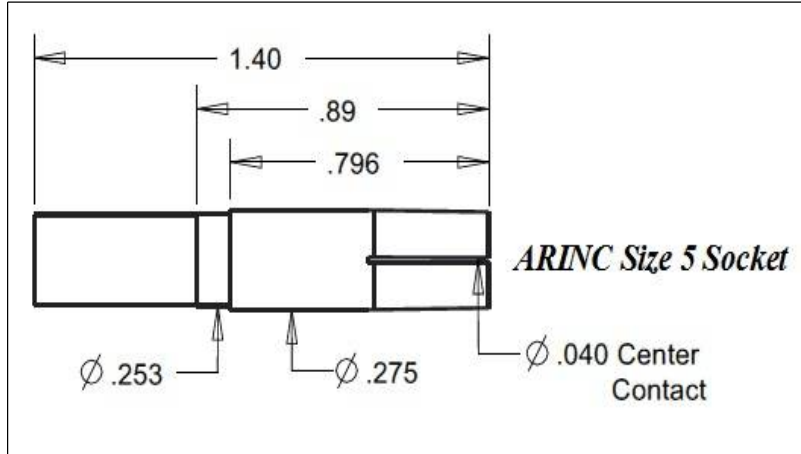


<b>PIC Wire &amp; Cable</b>	<b>Connector Specification</b>	<b>P/N 150103</b>
<i>A Division of the Angelus Corporation</i> Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com PO Box 330 Sussex, WI 53089	Approved : 	Date : 07/07/16
	Distribution : USER	Rev. 0
		Uncontrolled if Printed

**ARINC Size 5 Socket Contact**  
for UH44193



**PERFORMANCE**

Nominal Impedance :	50 Ohms
Frequency Range :	0 - 5 GHz
Voltage Rating :	350 V(rms)
Insulation Resistance :	5000 Megohms min.

**CONNECTOR WEIGHT (Each)**

**TBD**

**RoHS COMPLIANT**

Complies to RoHS Standards

**INSTALLATION**

***Center Contact***

M22520 / 1-01 Tool  
Selector Dial Setting #8  
Positioner : M22520 / 1-09

***Crimp Ferrule***

M22520 / 5-01 Tool  
M22520 / 5-11 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, Weatherseals included
Dielectric	TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1

***Finish :***

Body, Ferrule	Gold
Center Contact	Gold

**APPLICABLE STANDARDS**

ARINC 404/600

***Notes :***

1) Please refer to T-1501XX Termination Instruction sheet for strip dimensions & instructions.