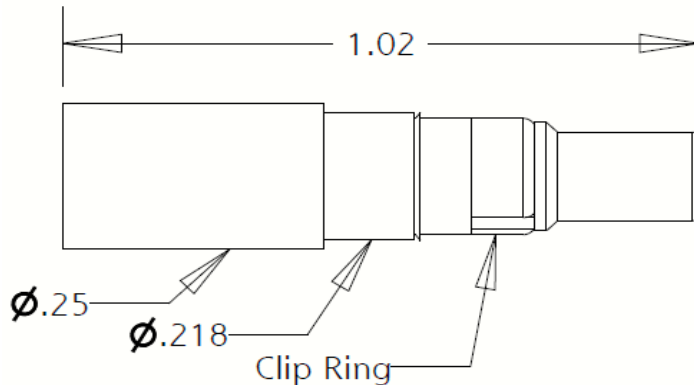


PIC Wire & Cable	Connector Specification	P/N 150163
<i>A Division of the Angelus Corporation</i> Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com N220 W1051 Springdale Road, Waukesha, WI 53186	Approved : <i>FMB</i>	Date : 10/10/18
	Distribution : USER	Rev : 1 (06/21/22)
		Uncontrolled if Printed

D-Sub Size 8 Pin Contact

(for UH44193)

Note : Use with PIC PN 150164 Socket Contact Only



PERFORMANCE

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.
 Dielectric Withstanding Voltage : 1500 V(rms)

CONNECTOR WEIGHT (Each)

0.12 ounces (3.40 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION (Tooling)

Center Contact :

M22520/2-01 Tool, selector dial @ #8
 Positioner: PIC PN 110205 (Daniels K224-1)

Crimp Ferrule :

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

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-15

Notes :

1) Please refer to T-150163 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