
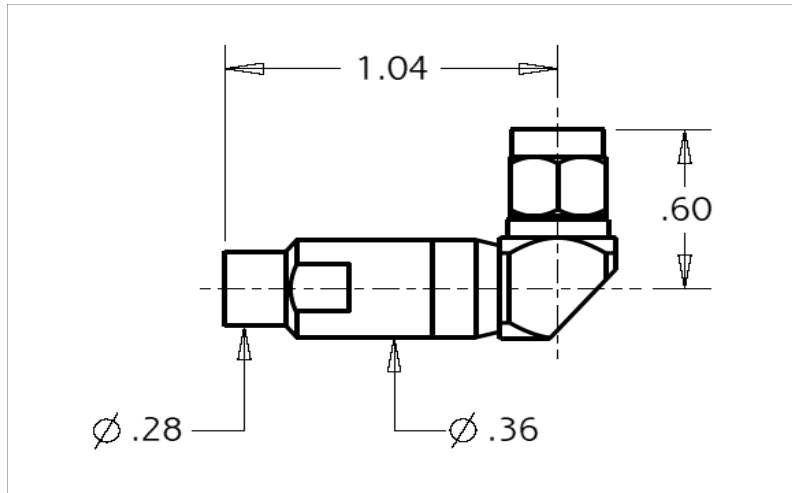


PIC Wire & Cable	Connector Specification	P/N 110769
A Division of the Angelus Corporation Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com PO Box 330 Sussex, WI 53089	Approved : 	Date : 03/31/15
	Distribution : USER	Rev. 0
		Uncontrolled if Printed

SMA 90° PLUG
for HT77210F



PERFORMANCE

Nominal Impedance	50 Ohms
Frequency Range	0 - 27 GHz
Voltage Rating	335 VRMS
Insulation Resistance	5000 Megohms

CONNECTOR WEIGHT (Each)

.476 ounces (13.5 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Solder-on Termination

CONSTRUCTION

Materials:

Body	Stainless Steel
Coupling Nut	Stainless Steel
Center Contact	Beryllium Copper
Solder Ferrule	Brass
Dielectric	PTFE
Gasket	Silicon Rubber
Isolator	PTFE

Finish :

Body, Coupling Nut	Passivated
Solder Ferrule	Gold
Center Contact	Gold

Applicable Standards : MIL-STD-348A
MIL-C-39012

Notes :

- 1) A 1.5" piece of Raychem ATUM heat shrink P/N ATUM-12/3-0 provided with connector for purpose of strain relief & moisture protection.
- 2) Please refer to T-110769 Termination Instruction sheet for strip dimensions & instructions.