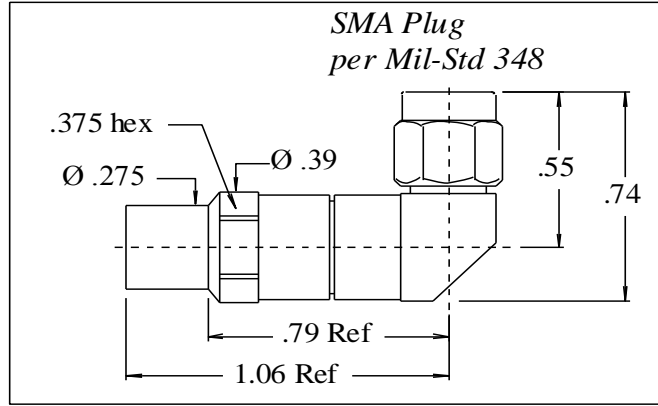


PIC Wire & Cable <i>A Division of the Angelus Corporation</i> Ph 262-246-0500 Fax 262-246-0450 PO Box 330 Sussex, WI 53089	Connector Specification	110606
	Approved <i>MCT</i>	Date 05/04/10
	Distribution : USER	Rev. 2 (06/20/13) Uncontrolled Document

SMA 90° Plug
for S29156



Features Not Shown: Seal in front

PERFORMANCE

Nominal Impedance	50 Ohms
Frequency Range	0 - 18 GHz
Voltage Rating	250 VRMS
Insulation Resistance	5000 Megohms

CONNECTOR WEIGHT (Each)

tbd

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Crimp Tooling:

Solder-on / Clamp Termination

CONSTRUCTION

Materials:

Body	Stainless Steel
Coupling Nut	Stainless Steel
Center Contacts	Beryllium Copper
Solder Bushing	Brass
Dielectric	PTFE Fluorocarbon

Finish :

Body	Passivated
Coupling Nut	Passivated
Center Contact, Bushing	Gold

<i>Applicable Standards</i>	MIL-STD 348 MIL-PRF-39012
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Notes :

- 1) A 2.0" 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-110606 Termination Instruction sheet for strip dimensions & instructions.