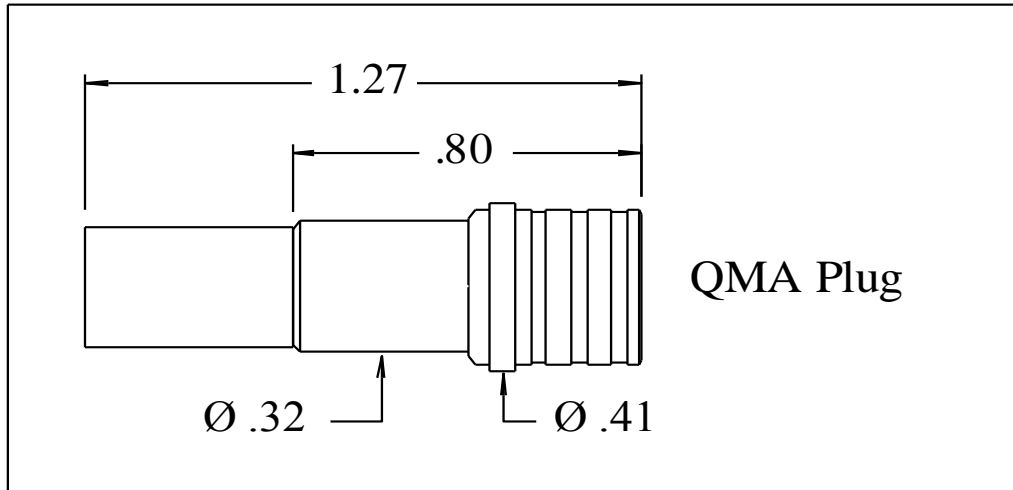


PIC Wire & Cable <i>A Division of the Angelus Corporation</i> Ph 262-246-0500 Fax 262-246-0450 PO Box 330 Sussex, WI 53089	Connector Specification	110580
	Approved <i>MES</i>	Date 03/12/10
	Distribution : USER	Rev. 2 (06/25/13) Uncontrolled Document

QMA Straight Plug
for S67163



PERFORMANCE

Nominal Impedance	50 Ohms
Frequency Range	0 - 12.4 GHz
Voltage Rating	335 VRMS
Insulation Resistance	5000 Megohms

CONNECTOR WEIGHT (Each)

.28 ounces (7.9 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Crimp Tooling:

<i>Center Contact</i>	M22520 / 5 - 01 Tool : Die Set M22520 / 5 - 13 Cavity B (.068" hex) (Daniels # Y206P)
<i>Crimp Ferrule</i>	M22520 / 5 - 01 Tool : Die Set M22520 / 5 - 13 Cavity A (.255" hex) (Daniels # Y206P)

CONSTRUCTION

Materials:

Body	Brass
Center Contact	Brass
Outer Contact	Copper Alloy, CuZn16Si2Pb (PS2)
Ferrule	Copper
Dielectric	TFE Fluorocarbon

Finish :

Body, Ferrule	Nickel
Center Contact	Gold

Notes :

- 1) A 1.5" piece of Raychem ATUM heat shrink P/N ATUM-12/4-0 provided with connector for purpose of strain relief & moisture protection.
- 2) Please refer to T-110580 Termination Instruction sheet for strip dimensions & instructions.