

**PIC Wire & Cable**

A Division of the Angelus Corporation

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**Connector Specification****110578**

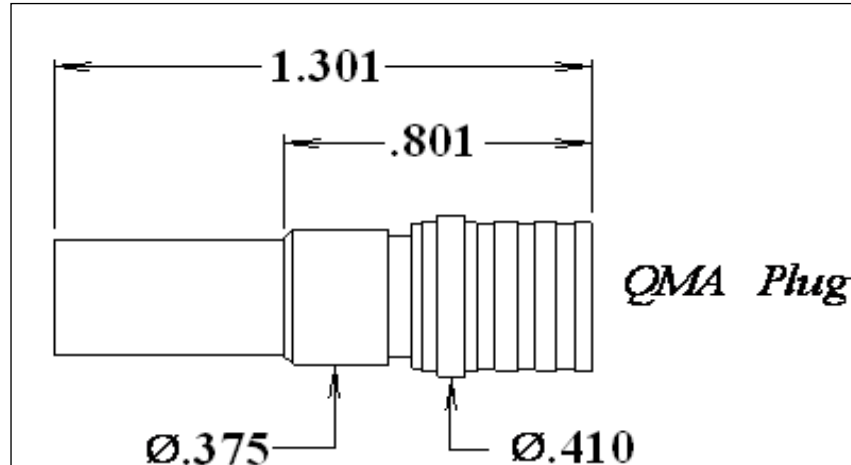
Approved



Date 03/09/10

Rev. 2 (06/28/13)

Distribution : USER

**QMA Straight Plug**  
for M14219**PERFORMANCE**

Nominal Impedance	50 Ohms
Frequency Range	0 - 12.4 GHz
Temperature range	-55 °C to 85 °C
Durability	1000 Cycles min

**CONNECTOR WEIGHT**

.256 ounces (7.26 grams)

**RoHS COMPLIANT**

Complies to RoHS standards

**CONSTRUCTION****Materials:**

Body	Brass
Sleeve	Brass
Outer Contact	Copper Alloy
Center Contact	Brass
Ferrule	Copper Alloy
Insulators	PTFE

**Finish :**

Body	Nickel
Sleeve	Nickel
Outer Contact	Nickel
Ferrule	Nickel
Center Contact	Gold over Nickel

Applicable Standards QMA interface

**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-110578 Termination Instruction sheet for strip dimensions & instructions.