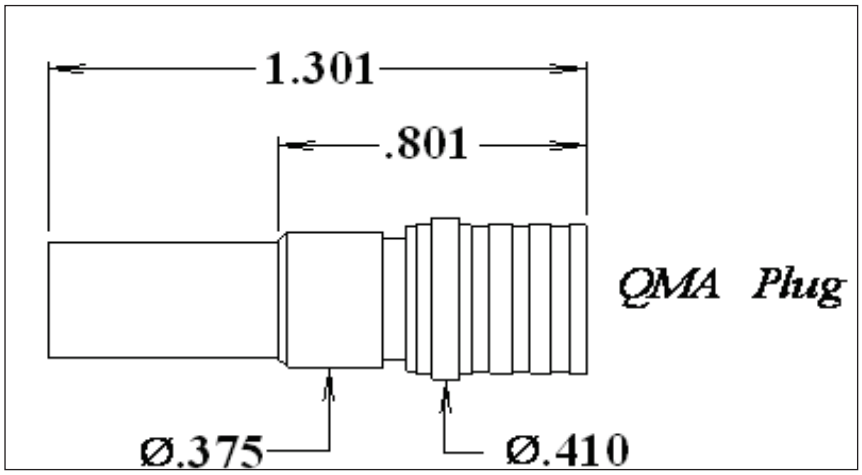
PIC Wire & Cable
A Division of the Angelus Corporation
Ph 262-246-0500 Fax 262-246-0450
PO Box 330 Sussex, WI 53089

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.

PIC Wire & Cable Connector User specification sheets are non-controlled documents. Please contact PIC Wire and Cable or visit the PIC website (www.picwire.com) to ensure the latest revision of the drawing is being viewed.