QMA 90° Plug
for S83204

PERFORMANCE

Nominal Impedance  50 Ohms
Frequency Range    0 - 12.4 GHz
Temperature Range  -55 °C to 105 °C

CONSTRUCTION

Materials:
- Body: Brass
- Ferrule: Brass
- Outer Contact: Copper Alloy
- Center Contact: Brass, Beryllium Copper
- Insulator: PTFE

Finish:
- Body: Nickel
- Outer Contact: Nickel
- Ferrule: Nickel
- Center Contact: Gold

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-110567 Termination Instruction sheet for strip dimensions & instructions.

INSTALLATION

Crimp Tooling:
- Center Contact: M22520 / 5 - 01 Tool:
  - Die Set M22520 / 5 - 09
  - Cavity B (.068” hex)
  (Daniels # Y204P)

- Crimp Ferrule: M22520 / 5 - 01 Tool:
  - Die Set M22520 / 5 - 09
  - Cavity A (.178” hex)
  (Daniels # Y204P)

Connect 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.