

Compact Multi-Coax Quick-Turn Connector

PA-5



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Plug



Jack (Receptacle)

Features & Benefits:

- Up to 5 channels in one.
- Compact size (similar as 4.3-10 connector).
- Quick-turn interface.
- Dual-security (Position Code + Position Post) assures correct coax positions.
- Working frequency to 40GHz.

Technical Data:

Electrical Data	
Impedance	50 Ohms
Frequency	DC-40 GHz
VSWR TYP. (Cable Assembly)	1.15 Max. @ DC to 6 GHz; 1.25 Max. @ 6 GHz to 10 GHz; 1.35 Max. @ 10 GHz to 20 GHz
Screening Effectiveness	≥ -90 dB @ DC to 6 GHz;
Isolation	≥ 100 dB @ DC to 6 GHz;
Environmental Data	
Temperature Range	-55 °C to +125 °C
Degree of Protection	IP 68 (@1 m, 24 hours)
Mechanical Data	
Mating cycles	≥ 100
Locking Mechanism	Quick-Turn (Bayonet)

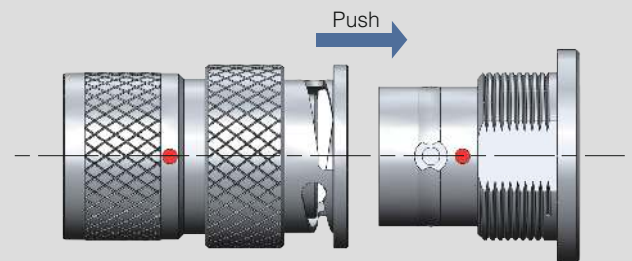
Applications:

- Small Cell and MIMO
- DAS/In-building
- Antennas, radios and filter output
- Outdoor and Indoor

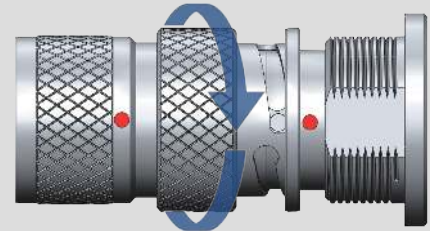
Align the 2 Red Dots

Align the 3 bayonets into the slots of coupling nut

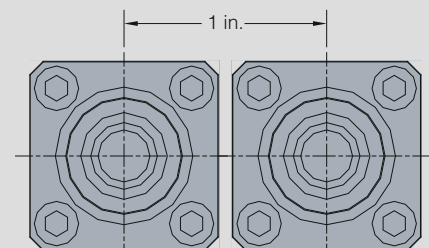
Push Plug into Jack



Rotate the coupling nut



"Click" it's locked



Minimum Installation Density