Johnson connectors, adapters and cable assemblies are 5G ready for all your design, testing and application needs.

5G Ready Series

SMA  SMP  SMPM  1.85mm  2.4mm  2.92mm

Ready to talk about what 5G Solutions Cinch has for you? Contact us at +1 507.833.8822

belfuse.com/cinch
RF & Microwave Connectivity Solutions

Product Overview

**SMA**
- 0-26.5 Ghz
- Standard brass, non-magnetic brass and stainless steel material options
- Patented High Frequency and Self Fixture end launch connectors
- Quick connect cable plugs and adapter

**SMP**
- Allows for axial and radial misalignment (blind mate applications)
- Micro-miniature, Slide-On/Snap-On interface
- Performance up to 40 GHz
- Excellent reliability where extreme shock & vibration conditions are experienced

**SMPM**
- Allows for axial and radial misalignment (blind mate applications)
- 35% smaller size than the SMP connectors
- Performance up to 65 GHz
- Excellent reliability where extreme shock & vibration conditions are experienced

**1.85mm**
- Stainless steel construction
- Superior electrical performance to 67 GHz
- Connectors in End Launch Jack/ Plug option
- Adapters to 1.85mm, 2.4mm, SMPM

**2.4mm**
- Stainless steel construction
- Superior electrical performance to 50 GHz
- Connectors in End Launch and Flange options
- Adapters to 2.4mm, SMP, 2.92mm, SMA

**2.92mm (SMK)**
- Great for applications that require high frequency transmission
- Connector mating interface per MIL-STD-348
- Superior electrical performance up to 40 GHz
- Female contacts have unique three-slot construction