

5G Ready Products

Johnson[™] connectors, adapters and cable assemblies



5G Ready Series

Johnson[™] connectors, adapters and cable assemblies are **5G** ready for all your design, testing and application needs. Ready to talk about what **5G** Solutions Cinch has for you? Contact us at +1 507.833.8822





SMA up to 26.5 GHz

- Standard brass, non-magnetic brass and stainless steel material options
- Patented High Frequency and Self Fixture end launch connectors





SMP (GPOTM) up to 40 GHz

- Allows for axial and radial misalignment (blind mate applications)
- Micro-miniature, Slide-On/Snap-On interface





SMPM (GPPOTM) up to 65 GHz

- Allows for axial and radial misalignment (blind mate applications)
- 35% smaller size than the SMP connectorsrs





SMP3 (G3PO™) up to 65 GHz

- 30% smaller size than the SMPM connectors
- Adapters to 1.85mm, 2.4mm, and 2.92mm





1.0mm up to 110 GHz

- Stainless steel connector in end launch panel mount and spark plug styles
- Same-series adapters also available





1.85mm up to 67 GHz

- Stainless steel connectors in end launch jack/plug and vertical launch styles
- Adapters to 1.85mm, 2.4mm, SMPM





2.4mm up to 50 GHz

- Stainless steel connectors in end launch, flange, and vertical launch styles
- Adapters to 1.85mm, 2.4mm, SMPM





2.92mm (SMK or "K") up to 40 GHz

- Connectors in screw-on and solder end launch, vertical launch, panel mount, straddle mount and PCB mount styles
- Adapters to 1.85mm, 2.4mm, SMA, SMP, SMPM
- Available in brass and stainless steel



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