



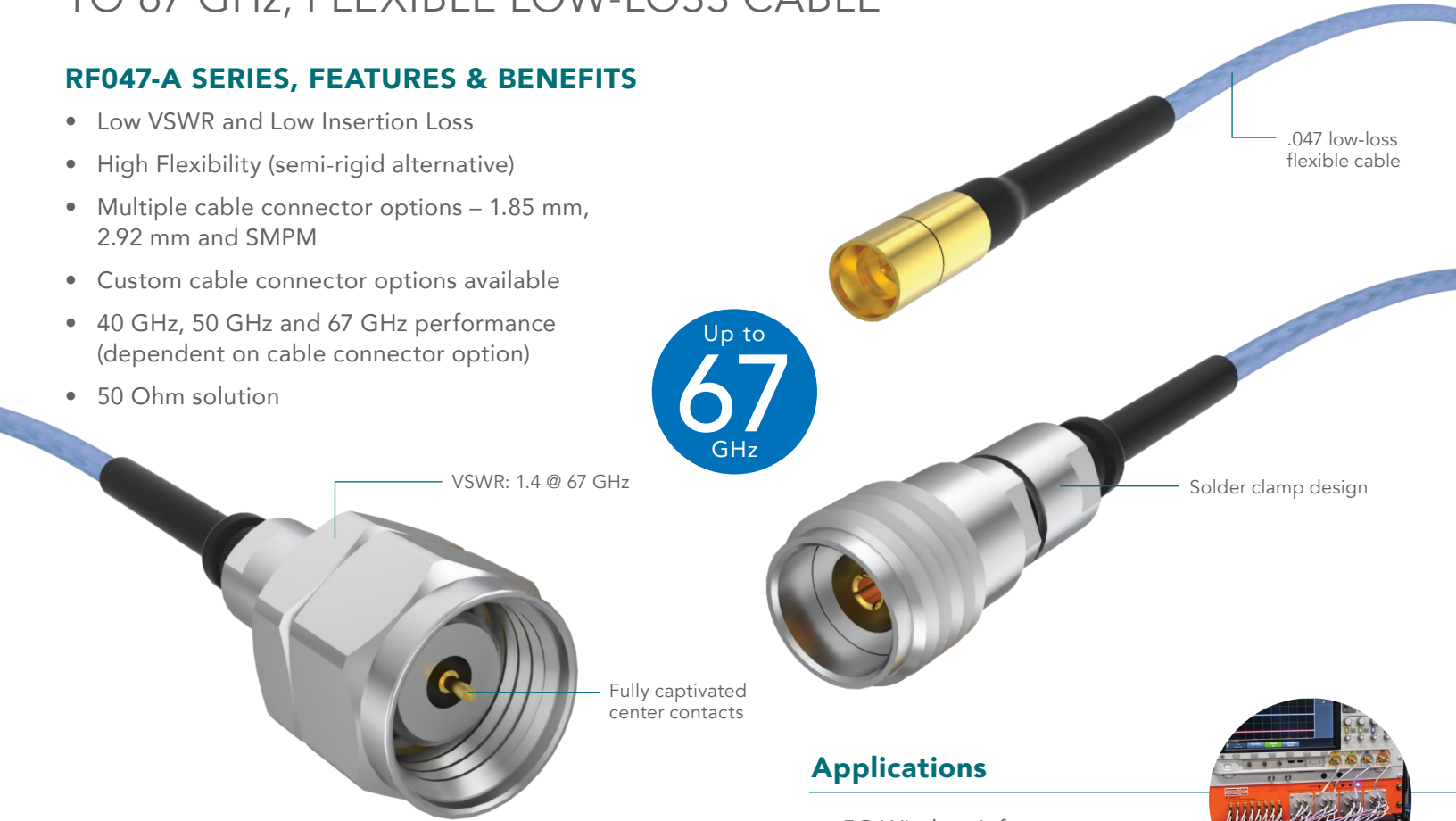
# .047, HIGH-FREQUENCY CABLE ASSEMBLY

TO 67 GHz, FLEXIBLE LOW-LOSS CABLE

## RF047-A SERIES, FEATURES & BENEFITS

- Low VSWR and Low Insertion Loss
- High Flexibility (semi-rigid alternative)
- Multiple cable connector options – 1.85 mm, 2.92 mm and SMPM
- Custom cable connector options available
- 40 GHz, 50 GHz and 67 GHz performance (dependent on cable connector option)
- 50 Ohm solution

Up to  
**67**  
GHz



CABLE CONNECTOR OPTIONS		
Threaded		Push-On
1.85 mm jack	2.92 mm jack	SMPM jack
1.85 mm plug	2.92 mm plug	SMPM plug

## Applications

- 5G Wireless Infrastructure
- Defense, Aerospace and Telecom
- RF Test & Measurement
- Applications that are space limited and/or requiring flexibility



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For more information about Samtec's RF047-A Series, please email: [RFGroup@samtec.com](mailto:RFGroup@samtec.com)