

All Halogen Free Jump Wire

A. Feature:

- Harumoto's Fully Halogen-Free Jump Wires Can Meet The EU's 2025 Requirements.
- The Jump Wire's All of Parts are All Halogen-Free.
- Excellent High-Frequency Performance vs. Fluoride Coaxial Jump Wire.
- (Support Up to 30GHz for LPWA, Bluetooth, Wi-Fi, LTE, 5G sub6, 5G mmWave Application.)
- Multiple Cable Diameter Specifications for Selection. (OD. 1.13 to 1.37 Are Available)
- Accept Customized Jump Wire Specifications for Optional Coaxial Connectors.
 (Ex. MCRF Plug, SMA, SMPM, MMCX....Various RF connectors)

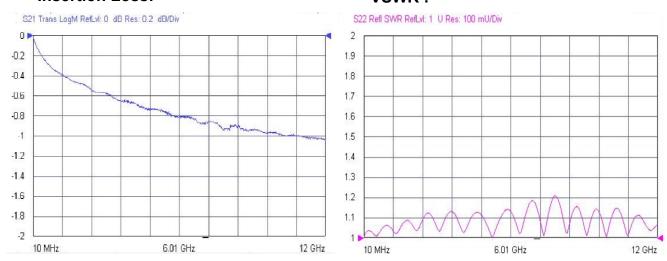


- Cell Phone, 3C Device and Communication Infrastructure
- MIMO Ultra High Speed Outdoor Return Fixed and Mobile Wireless Access Points
- Satellite Communications
- Vehicle Infotainment
- Military Aerospace
- Testing and Measurement Instruments



C. Performance:

Ex. 1 _ MCRF 1 Plug to MCRF 1Plug with OD.1.13 Cable, L= 10cm @12GHz **Insertion Loss: VSWR:**



Ex. 2 _ NRF715 Plug to NRF715 Plug with OD.1.13 Cable, L= 10cm @18GHz

Insertion Loss: VSWR: S21 Trans LogM RefLvl: 0 dB Res: 0.2 dB/Div S22 Refl SWR RefLvl: 1 U Res: 100 mU/Div 01 -0.2 1.9 1.8 -0.41.7 -0.6 -0.8 1.6 1.5 -1.21.4 -14 1.3 -1.6 1.2 -1.8 1.1 18 GHz 10 MHz 10 MHz 9.01 GHz



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