



Product Data Sheet

Webro F Crimp Plug WF100

Description



The ultra-high-quality crimp F connector has 75-ohm impedance and is made for RG6-sized cables. Used for a more secure connection on both Satellite and TV Aerial WF 100 installations, it is suitable for crimping to Webro WF100, CT100, H109, and TX100 cables.

To safely fit this connector to WF 100 cables, use the webro crimp tool part number 55CRP106J.

Product	SKU
WEBRO F CRIMP PLUG WF100	BF-65-009



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Technical Specification

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Frequency Range: 0.3 - 3000 MHz	Return Loss (Typical)
Impedance: 75 Ω	0.3 - 500 MHz: -39.5 dB
Transfer Impedance (CoMeT): Class A+ <2.5 m Ω /m @ 5-30MHz <0.68 m Ω /item @ 5-30MHz	500 - 860 MHz: -38.6 dB
Screening Attenuation(CoMeT): Class A++ >105 dB @ 30-1000MHz >95 dB @ 1000-2000MHz >85 dB @ 2000-3000MHz	860 - 1000 MHz: -37.9 dB
Intermodulation 3rd Order (@2*0.2W): -155 dBc	1000 - 1750 MHz: -35.1 dB
Inner Conductor Resistance (@ 1 A DC): Cable data	1750 - 2150 MHz: -35.0 dB
Insulation Resistance (@ 500 VDC): Cable data	2150 - 3000 MHz: -29.3 dB
Dielectric Strength: Cable data	Insertion Loss Max. (Typical)
Max. Tensile Strength Overall: >23 Kgf >226 N	0.3 - 500 MHz: -0.01 dB
Torsional Strength (Connector/Cable): * NATM	500 - 860 MHz: -0.01 dB
Temperature	860 - 1000 MHz: -0.01 dB
Installing: -5° to +50° C	1000 - 1750 MHz: -0.01 dB
Operating: -40° to +70° C	1750 - 2150 MHz: -0.01 dB
Storing: -40° to +70° C	2150 - 3000 MHz: -0.01 dB

* Not Able To Measure(NATM): The cable starts to twist without the connector losing its grip.