

Code: F/6.8-ZAC-PLAT

COMPRESSION PLUG **F/6.8-ZAC-PLAT**

The connector has been designed to ensure watertightness after crimping. During compression of the connector plastic bush is tightly pressed against the sheath of the cable (by putting on cone brass case - the compression ring). The plastic material is protected by patent Delrin of well known for quality of products DuPont company. It is UV-proof, and ensures stable physical parameters in very wide temperature range. The metal parts of the connector made of nickel-plated brass are corrosion-proof.

The connector is equipped with a plastic bush, which during compression of the connector is tightly pressed against the sheath of the cable (by putting on cone brass case - the compression ring). The dimensions are so matched that after compression connector is crimped on the cable sheath with a force so large that break the connector from the cable is impossible and so small that it does not damage the structure of the cable.

Quick and easy assembly, as well as stability of operation of the equipment are really worth the price.



Connector type:	"F" Plug
Attachment of connector elements:	Compression mounting
Application:	Coaxial cable
Frequency range:	0 GHz ... 3 GHz
VSWR:	< 1.1
Impedance:	75 Ω
Return loss:	30 dB
Wire mounting:	—
Cable diameter:	max. 6.8 mm
Shielding at 1GHz:	100 dB
Shield fastening:	Compression mounting
Plastic bush:	DuPont Delrin 527UV*
Material:	Brass (Nickel-plated)
Bush:	EPDM
Watertightness:	✓
Example of application:	Triset113
Main features:	<ul style="list-style-type: none"> • Wide frequency range • Watertightness of connector with cable connection • Resistance to corrosion - made of non-ferrous metals and highest-quality dielectric • Very low loss in the whole operating band • Perfect matching to the transmission line within the whole operating band • Properly compressed connection is highly resistant to break • Many patent-pending solutions • To crimp use the crimping tool ZAC/PCT / ZAC/TR-255





DATA SHEET

Weight:	0.075 kg
Dimensions:	Ø 13 mm x 27 mm
Guarantee:	2 years