



Description: Adaptor, F female – F female.

TYPICAL DATA SHEET

Electrical

	Specification	Standard
Frequency Range	5 MHz – 3.000 MHz	
Impedance	75 Ω Nominal	
Return Loss	≥ 30 dB 5 MHz – 1.000 MHz	IEC 61169-1, 9.2.1.4
Insertion Loss	≤ 0.1 dB	
Shielding	Minimum Class: A+	EN 50117
Inner Conductor Resistance	≤ 0.5 m Ω @ 1 A.	
Amp. rating	≥ 2 A @ 60 V.	
Insulation Resistance	≥ 29.99 G Ω @ 500 V. DC	
CPD	≤ -110 dBc	ANSI/SCTE 109 2005

Environmental

	Specification	Standard
Temperature range Operating	-5°C to +65°C	
Temperature range Installation	-5°C to +75°C	

Mechanical

	Specification	Standard
Interface	F	IEC 61169-24

Material and Finish

	Specification	Standard
Housing	NiSn (NITIN) plated Brass	ASTM B605
Inner Conductor	Tinbronze	ASTM B605
Insulator	Polyethylene	

In order to continue to supply the best products, PPC reserves the right to change the products and specifications at any time without prior notice.