



Description: Drop Connector CMP F male for mini coax.

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	5 MHz – 1.000 MHz
Amp Rating	≥ 4 A	
Shielding	Minimum Class: A	EN 50117
Dielectric Strength	≥ 2 KV	IEC 61169-1, 9.2.6
Insulation Resistance	≥ 29.99 G Ω @ 500V DC	IEC 61169-1, 9.2.5
CPD	-110 dBc	ANSI/SCTE 109 2005

Environmental

	Specification	Standard
Temperature range Operating	-30°C to +75°C	
Temperature range Installation	-5°C to +50°C	
Corrosion Protection		ASTM B 117-94

Mechanical

	Specification	Standard
Interface	F	IEC 61169-24
Pull Strength	≥ 20 kgf	ANSI/SCTE 99

Material and Finish

	Specification	Standard
Housing	NiSn (NITIN) plated Brass	ASTM B605

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.