

1.85mm/1.85mm

DC - 65GHz, Coaxial Adapters, In-Series

DESCRIPTION

These "KPC185MF, FF and MM" coaxial adapters that small size, low SWR and low loss, are designed for broadband measurement, instrument and system use.

SPECIFICATIONS:

Electrical:

Frequency Range	DC - 65 GHz
SWR	<1.3
Insertion Loss	<0.35 dB
Electrical Length	17.5 mm(Nominal)
Temperature Range	-55 to +125 deg.C

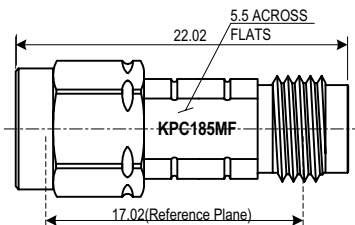
Mechanical:

- Body and Outer Conductors:
 - Passivated Stainless steel
- Inner Conductors:
 - Gold Plated Beryllium Copper and Brass
- Coupling Torque 90 N-cm(Nominal)
- Connect/Disconnect Life >1,000 Cycles

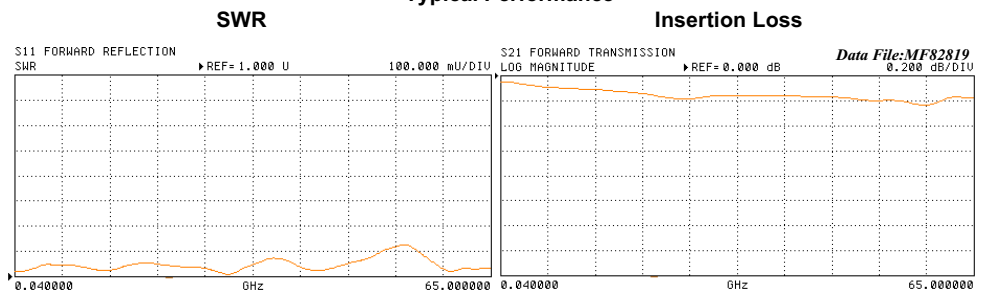


Production Status
Two weeks Lead-Time will be available for shipping.

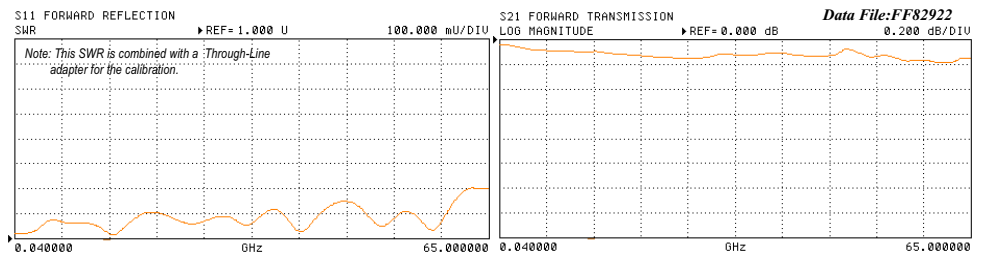
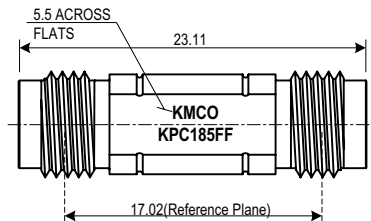
TYPE: KPC185MF 1.85mm Male/1.85mm Female



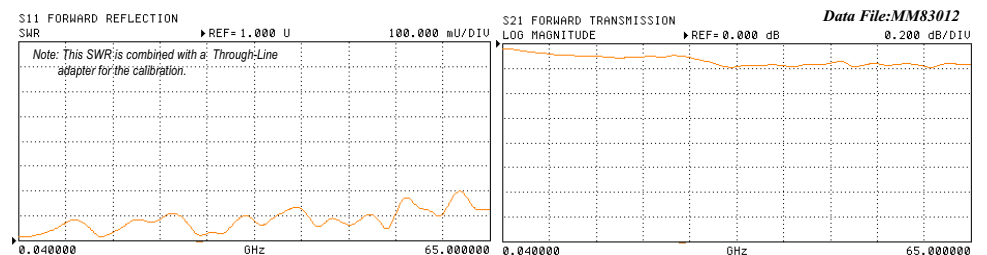
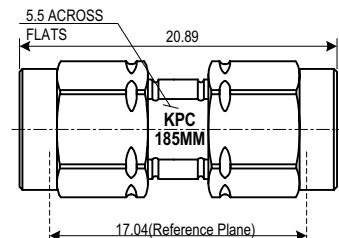
Typical Performance



TYPE: KPC185FF 1.85mm Female/1.85mm Female

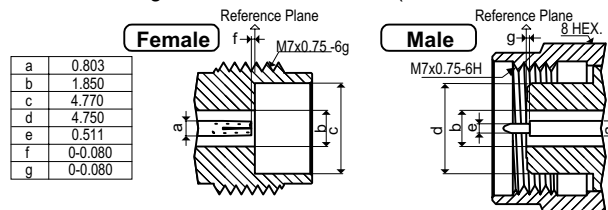


TYPE: KPC185MM 1.85mm Male/1.85mm Male



Interface Mating Dimensions of KPC185 (1.85mm Connectors<->)

Note: All dimensions are in Millimeters.



<-> Matable with 2.4mm Connectors

Specifications Subject to Change Without Notice.

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185K Rev. Aug.2002