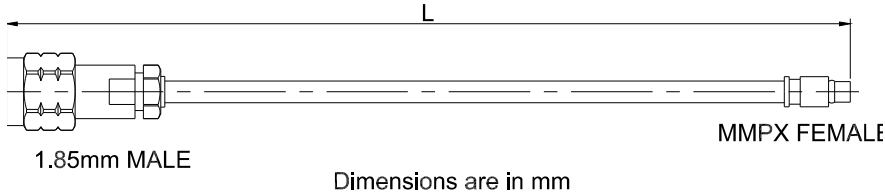


1.85mm Male to MMPX Female Cable Using .086" Semi-flexible Coax, DC - 65GHz

P/N: FR711-185MMMPXF-XXX



Connectors Configuration

	Connector 1	Connector 2
Connector Series	1.85mm	MMPX
Connector Polarity	Standard	Standard
Connector Gender	Male	Female
Connector Impedance (Ohm)	50	50
Connector Mount Method	None	None
Connector Body Style	Straight	Straight
Connector Body Material	Stainless Steel	Beryllium Copper
Connector Body Plating	Passivated	Gold

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Electrical Data

Electrical Specifications for Different Length		
Length (mm)	Length Tolerance (mm)	Insertion Loss ≤ (dB)
100	±3	1.32 to 40GHz
150	±3	1.63 to 40GHz
200	±3	1.94 to 40GHz
250	±3	2.25 to 40GHz
300	±5	2.56 to 40GHz
400	±5	3.18 to 40GHz
500	±5	3.82 to 40GHz
800	±10	5.66 to 40GHz
1000	±10	6.92 to 40GHz

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40 °C to +80 °C