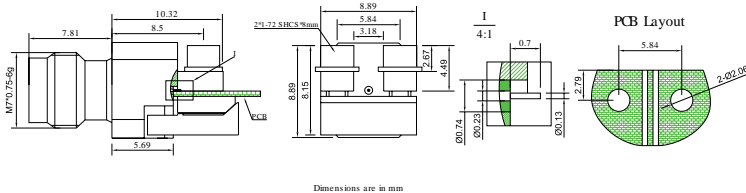


1.85mm Female Connector Solderless End Launch for PCB, DC - 67GHz P/N: FR2-1.85-KFD0923



Product Configuration

Body Style	Straight
Connector Series	1.85mm
Connector Polarity	Standard
Connector Gender	Female
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	End Launch

Electrical Specifications

Frequency	DC-67GHz
VSWR	1.35
Insertion Loss	$\leq 0.05 \times \text{sqrt}(f_{\text{GHz}})$

Mechanical Data

Min. Mating Cycles	≥ 500
Weight	6.1 g
Body Material	Stainless Steel
Body Plating	Passivated

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C
MIL/STD	N/A