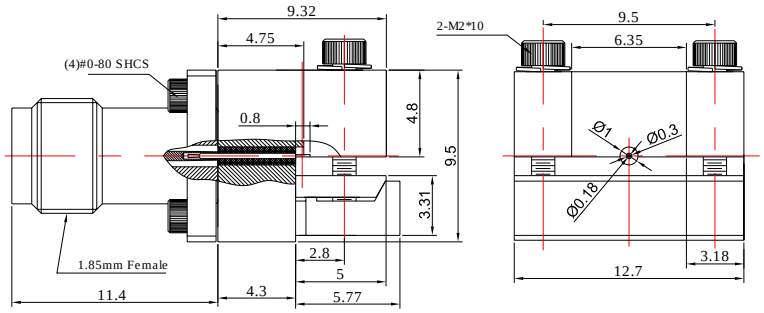
Datasheet

1.85mm Solderless End Launch Female RF Connectors | DC–67GHz | 0.18mm Pin for PCB Contact | 50Ω Edge Mount 1.85-KFD0830





Dimensions are in mm

Product Configuration

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

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	9.9 g
Body Material	Brass
Body Plating	Tri-Metal

Electrical Specifications

Frequency	DC - 65GHz
VSWR / Return Loss	1.35
Insertion Loss	≤ 0.05 x Sqrt.(f_GHz)

Enviromental Specifications

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

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