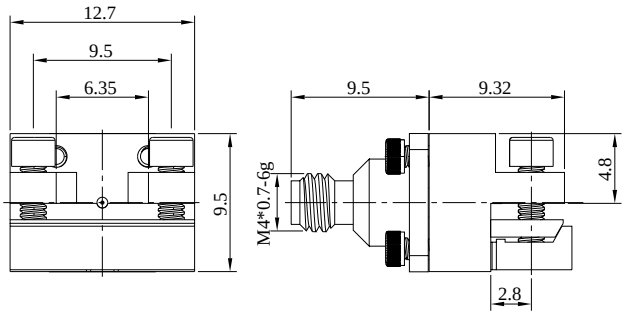
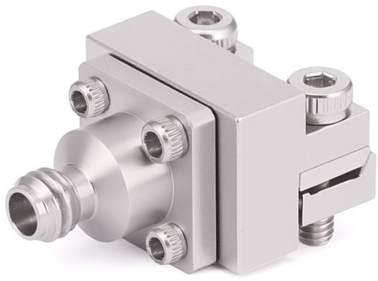
Datasheet

1.0mm Solderless End Launch Female RF Connector | DC–110GHz | 0.127mm Pin for PCB Contact | 50Ω Edge Mount 1.0-KFD1223



Dimensions are in mm



Product Configuration

Connector Series	1.0mm
Connector Polarity	Standard
Connector Gender	Female
Body Style	Straight
Termination Type	Field Replaceable Contact
Connector Impedance (Ohm)	50
Mount Method	4 Hole Flange

Mechanical Data

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

Electrical Specifications

Frequency	DC - 110GHz
VSWR / Return Loss	1.45
Insertion Loss	≤ 0.05 x Sqrt.(f_GHz)

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40 to +165

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