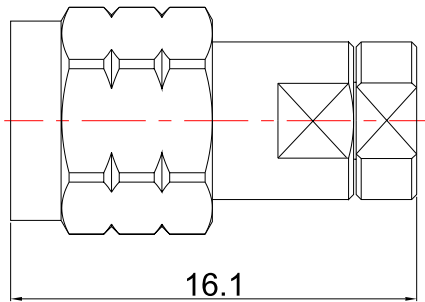


1.85mm Male RF Load Termination Up To 67GHz | 0.5 Watts | Passivated Stainless Steel

P/N: FR3-1.85-J-03



Dimensions are in mm

Product Configuration Cable

Connector Series	1.85mm
Connector Polarity	Standard
Connector Gender	Male
Connector Impedance (Ohm)	50

Electrical Specifications

Frequency	DC - 67GHz
VSWR / Return Loss	1.45
Power, Max Input (Watts)	0.5

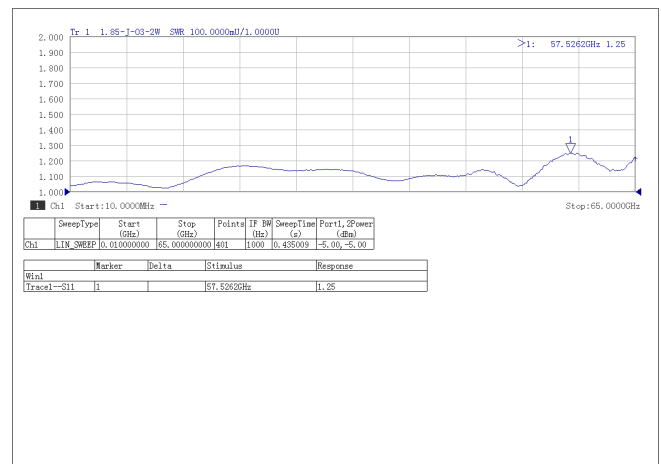
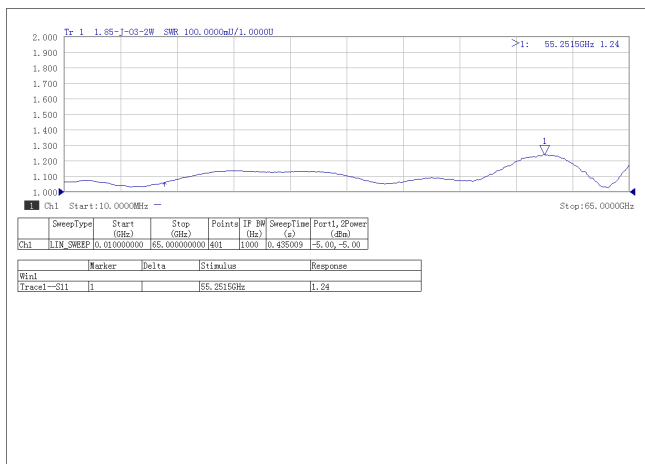
Mechanical Data

Min. Mating Cycles	≥500
Weight	3.62 g
Body Material	Stainless Steel
Body Plating	Passivated

Environmental Specifications

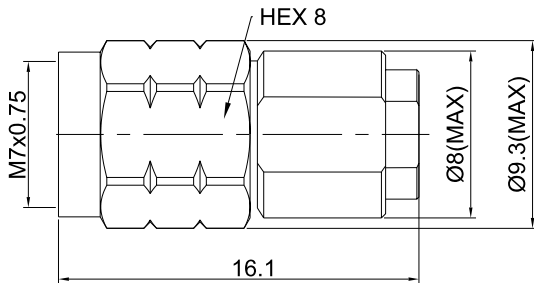
RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +125 °C

Test Report



1.85mm Male RF Load Termination Up To 67 GHz | 2 Watts | Passivated Stainless Steel

P/N: FR3-1.85-J-03-2W



Dimensions are in mm

Product Configuration Cable

Connector Series	1.85mm
Connector Polarity	Standard
Connector Gender	Male
Connector Impedance (Ohm)	50

Electrical Specifications

Frequency	DC - 67GHz
VSWR / Return Loss	1.45
Power, Max Input (Watts)	2

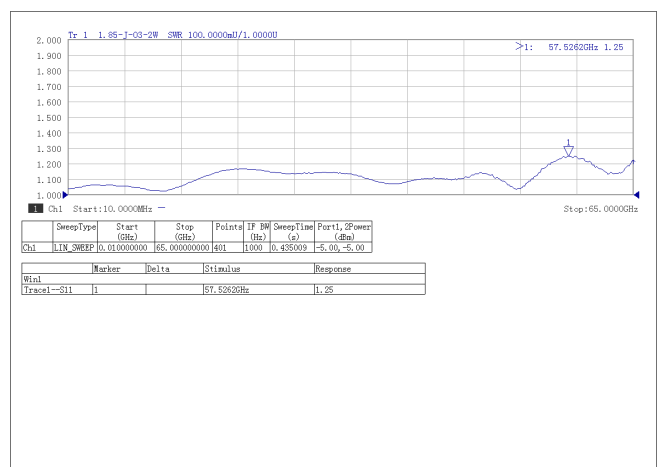
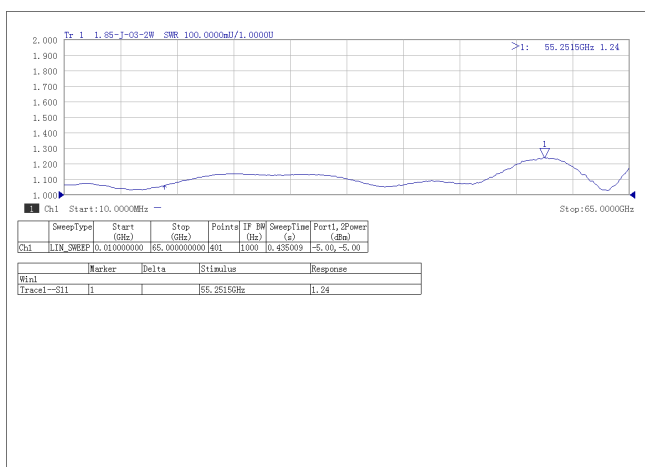
Mechanical Data

Min. Mating Cycles	≥500
Weight	4.2 g
Body Material	Stainless Steel
Body Plating	Passivated

Environmental Specifications

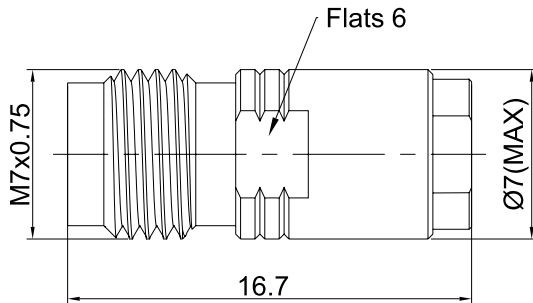
RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +125 °C

Test Report



1.85mm Female RF Load Termination Up To 67 GHz | 0.5 Watts | Passivated Stainless Steel

P/N: FR3-1.85-K-03



Dimensions are in mm



Product Configuration Cable

Connector Series	1.85mm
Connector Polarity	Standard
Connector Gender	Female
Connector Impedance (Ohm)	50

Electrical Specifications

Frequency	DC - 67GHz
VSWR / Return Loss	1.45
Power, Max Input (Watts)	0.5

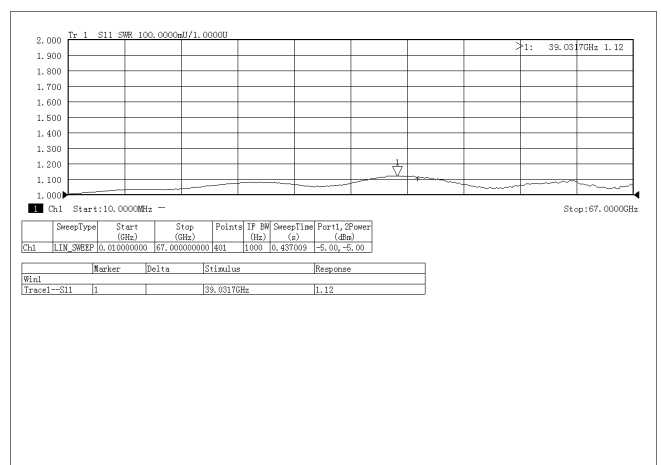
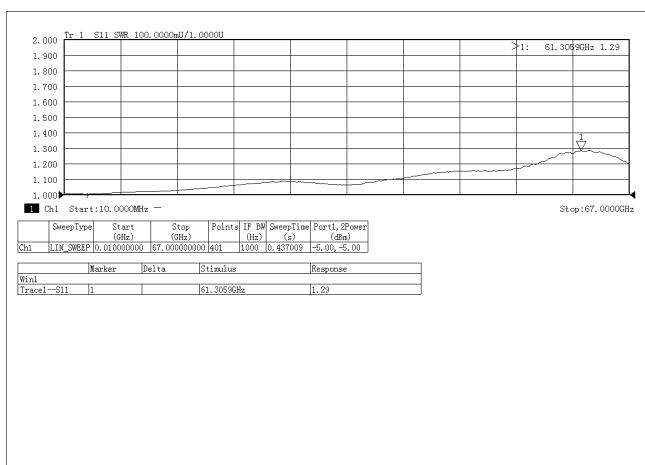
Mechanical Data

Min. Mating Cycles	≥500
Weight	3.4 g
Body Material	Stainless Steel
Body Plating	Passivated

Environmental Specifications

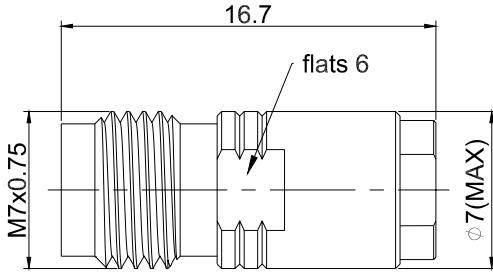
RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +125 °C

Test Report



1.85mm Female RF Load Termination Up To 67 GHz | 2 Watts | Passivated Stainless Steel

P/N: FR3-1.85-K-03-2W



Dimensions are in mm



Product Configuration Cable

Connector Series	1.85mm
Connector Polarity	Standard
Connector Gender	Female
Connector Impedance (Ohm)	50

Electrical Specifications

Frequency	DC - 67GHz
VSWR / Return Loss	1.45
Power, Max Input (Watts)	2

Mechanical Data

Min. Mating Cycles	≥500
Weight	3.4 g
Body Material	Stainless Steel
Body Plating	Passivated

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +125 °C