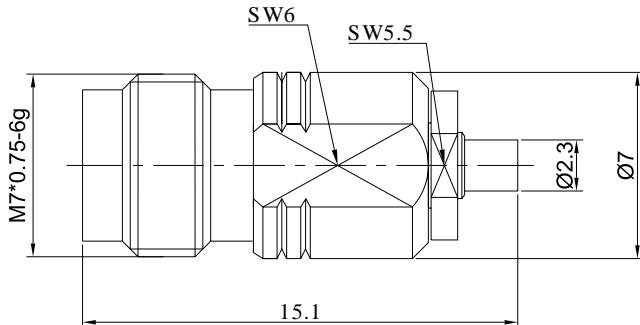




## 1.85mm Female to G3PO(SMPS) Male Straight Precision Adapter | DC-67GHz

P/N: FR1-1.85/G3PO-KJ



Dimensions are in mm

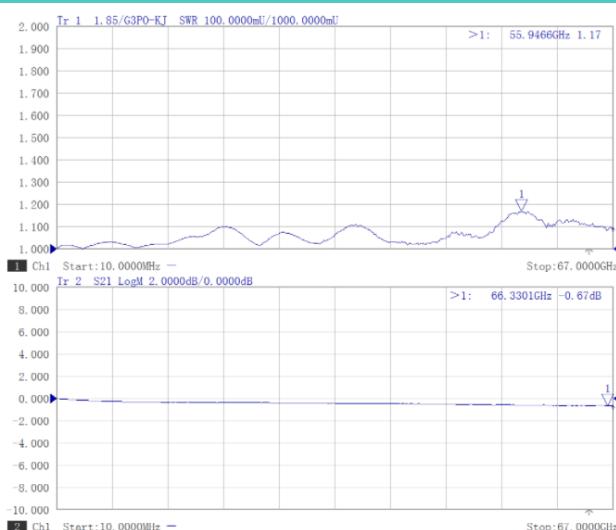
## Product Configuration

	Connector 1	Connector 2
Connector Series	1.85mm	G3PO(SMPS)
Connector Polarity	Standard	Standard
Connector Gender	Female	Male
Connector Impedance (Ohm)	50	50
Body Style	Straight	Straight
Connector Body Material	Stainless Steel	Stainless Steel
Connector Body Plating	Passivated	Passivated

## Electrical Specifications

Frequency	DC - 67GHz
VSWR / Return Loss	1.35
Insertion Loss	$\leq 0.08 \times \text{Sqrt.}(f_{\text{GHz}})$

## Test Report



## Mechanical Data

Min. Mating Cycles	≥500
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## Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C