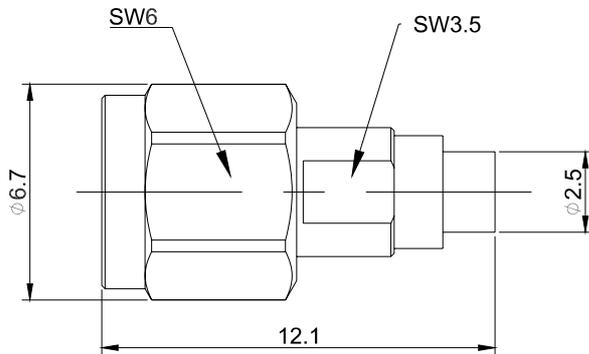


1.0mm Male to G3PO(SMPS) Male Adapters □ DC-100GHz

P/N: 1.0/G3PO-JJ



Dimensions are in mm

**Product Configuration**

	Connector 1	Connector 2
Connector Series	1.0mm	G3PO(SMPS)
Connector Polarity	Standard	Standard
Connector Gender	Male	Male
Connector Impedance (Ohm)	50	50
Connector Body Material	Stainless Steel	Stainless Steel
Connector Body Plating	Passivated	Passivated
Body Style	Straight	Straight

**Electrical Specifications**

Frequency	DC - 100GHz
VSWR / Return Loss	<1.5
Insertion Loss	$\leq 0.05 \times \text{Sqrt.}(f\_GHz)$

**Mechanical Data**

Min. Mating Cycles	$\geq 500$
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**Environmental Specifications**

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