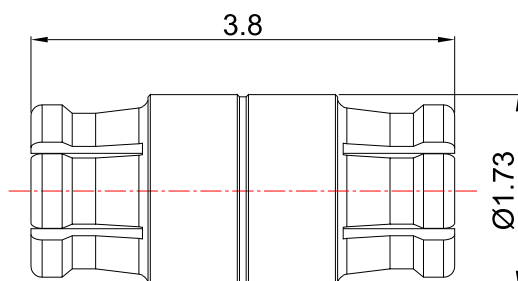


G3PO(SMPS) Female to G3PO(SMPS) Female Adapter | DC-100GHz | 3.8mm Length

P/N: FR1-SMPS-KK308



Dimensions are in mm

Product Configuration

	Connector 1	Connector 2
Connector Series	G3PO(SMPS)	G3PO(SMPS)
Connector Polarity	Standard	Standard
Connector Gender	Female	Female
Connector Impedance (Ohm)	50	50
Body Style	Straight	Straight
Connector Body Material	CuBe	CuBe
Connector Body Plating	Gold	Gold

Electrical Specifications

Frequency	DC - 100GHz
VSWR / Return Loss	1.6
Insertion Loss	$\leq 0.05 \times \text{Sqrt.}(f_GHz)$

Mechanical Data

Min. Mating Cycles	≥ 500
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Environmental Specifications

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