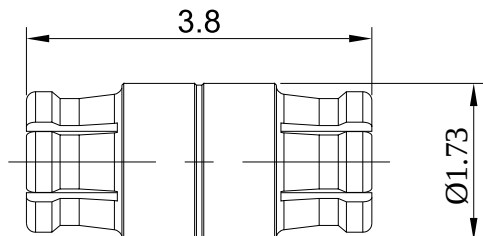


G3PO(SMPS) Female to G3PO(SMPS) Female Straight Precision Adapter |
DC-100GHz

P/N: G3PO-KK



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
Connector Body Material	CuBe	CuBe
Connector Body Plating	Gold	Gold
Body Style	Straight	Straight
Mount Method		None

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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Enviromental Specifications

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