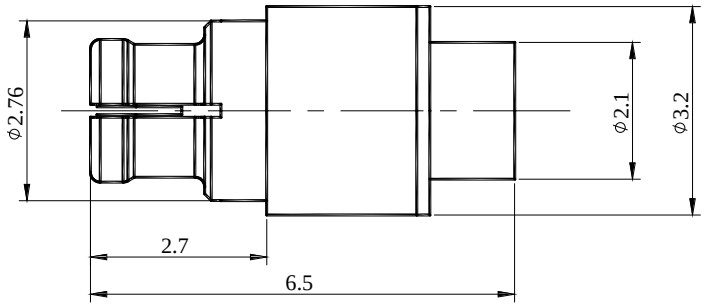
Datasheet

GPPO (Mini-SMP) Female Connector for . 047" Series Cables | DC - 65GHz GPPO-KB1



Dimensions are in mm



Product Configuration

Connector Series	GPPO(Mini-SMP)
Connector Polarity	Standard
Connector Gender	Female
Body Style	Straight
Termination Type	Coax
Connector Impedance (Ohm)	50
Mount Method	None

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	2 g
Body Material	Beryllium Copper
Body Plating	Gold

Electrical Specifications

Frequency	DC - 65GHz
VSWR / Return Loss	1.2 to 18GHz, 1.4 to 40GHz, 1.9 to 65GHz
Insertion Loss	≤ 0.1x Sqrt.(f_GHz)

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40°C to +155°C
MIL/STD	N/A

Gwave Technology Inc
(888)251-2240
87 Patricia Ct, Mountain View, CA 94041
sales@gwavetech.com
www.gwavetech.com