



00200C81GPS02G

Connector

8GHz SMP(M)180°.G, Receptacle Type PCB Connector

Features

- ✓ High Repeatability
- ✓ Low VSWR



Electrical Specifications

Frequency	DC-8GHz
VSWR	1.1:1(Max.)
Impedance	50Ohm
Connection	SMP Male Limited Detent

Mechanical

Durability	500 Cycles
Engage Force	45N (Max.)
Disengage Force	9N (Min.)

Environmental

Operating Temperature	-40°C~85°C
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Material

Part	Material	Plated
Body	Brass	Gold
Contact Pin	Brass	Gold
Insulator	PEEK	

Outling Drawing (Unit:mm)

DIMENSIONS	TOLERANCES
0.5~6mm	±0.2
6~30mm	±0.4
30~120mm	±0.6
120~315mm	±1.0
315~1000mm	±1.6
1000~2000mm	±2.4

