

1501 RF Connector

RFC2004-2



GPPO (SMPM) to 2.4 mm Adapter 50 GHz

Frequency	0 to 50 GHz	
VSWR	1.30 max.	
Durability	2000 Cycles min.	
Impedance	50 Ohms	
Operating Temperature	-55°C to +165°C	
Body	Female: Beryllium Copper Gold Plated Others: SUS303, Passivated	
Center Conductor	Beryllium Copper Gold Plated	
Dielectric	PEEK	
Nut	SUS303, Passivated	

ORDERING OPTIONS

GPPO Connector	2.4 mm Connector	Part No.
Male	Male	RFC2004-2-1
Female	Female	RFC2004-2-2
Male	Female	RFC2004-2-3
Female	Male	RFC2004-2-4

Order notes to our customers: The default parameters are as follows. For special needs, please contact sales.

- 1) Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.
- 2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.



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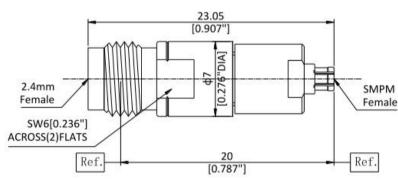
MECHANICAL DRAWING

Unit: mm [inch]

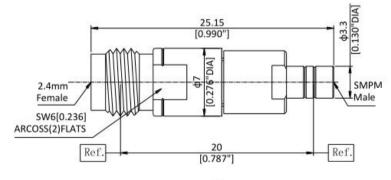
RFC2004-2-1

24.1 [0.949"] SMPM Male SW8[0.315"] HEX.NUT Ref. [0.787"] Ref.

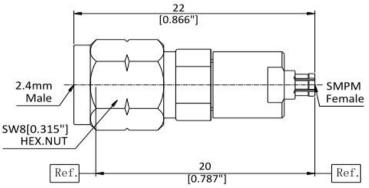
RFC2004-2-2



RFC2004-2-3



RFC2004-2-4



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