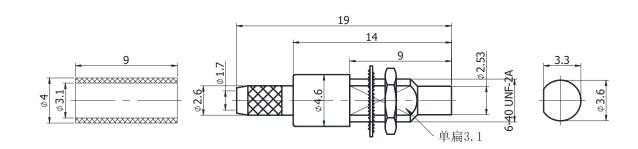
CONNECTOR DATASHEET

SSMC STRAIGHT JACK



Gwave



*Dimensions are in mm

Configuration		
Connector 1 Type	SSMC Male	
Connector 1 Impedance	50 Ohms	
Connector 1 Polarity	Standard	
Body Style	Straight	
Connector Mount Method	None	
Connector 2 Interface Type	RG316, RG316D	
Cable Attachment Method	Solder&Crimp	

Electrical Specifications

Insertion Loss (dB) $\leq 0.1 \text{ xSqt.}(f_Ghz)$	
VSWR /Return Loss 1.25 to 3 GHz	

Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	PTFE

Environmental Data

Temperature Range	-40°C to +165°C
2002/95/EC(RoHS)	Compliant

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Gwave Technology Inc.	Tel.: +86 10 86484190	Page
4 th Floor,New Material Plaza,Yongfeng Hi-Tech Base,Haidian	Fax: +86 10 86484190-0	
District,Beijing ,China(100094) www.gwave-tech.com	email: gwave@gwave-tech.com	1/1