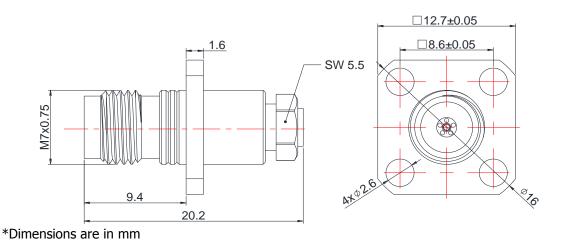
CONNECTOR DATASHEET

1.85MM STRAIGHT PLUG

1.85-KFB2

Gwave



ConfigurationConnector 1 Type1.85mm FemaleConnector 1 Impedance50 OhmsConnector 1 PolarityStandardBody StyleStraightConnector Mount Method4 Hole FlangeConnector 2 Interface Type086 SeriesCable Attachment MethodSolder

Electrical Specifications

Frequency	DC to 67 GHz
Insertion Loss (dB)	\leq 0.05 xSqt.(f_GHz)
VSWR /Return Loss	1.35 to 67 GHz

Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	Stainless Steel
Body	Stainless Steel
Dielectric	PEI

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