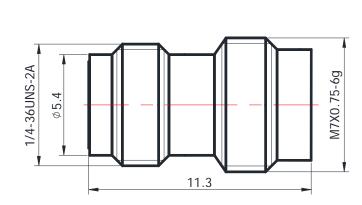
#### CONNECTOR DATASHEET

#### 1.85MM(FEMALE) FOR GLASSBEAD

# Gwave

## 1.85-KYD0130

SOCKET TO ACCEPT ØD PIN 2(.079") MAX DEDPTH



For glass-bead of 0.30mm pin diameter

\*Dimensions are in mm

Configuration	
Connector 1 Type	1.85mm Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	Bulkhead
Connector 2 Interface Type	Jack for 0.30mm Pin
Attachment Method	Contact

#### **Electrical Specifications**

Frequency	DC to 65 GHz
Insertion Loss (dB)	≤ 0.05 xSqt.(f_GHz)
Return loss/VSWR	1.25

## **Materials Information**

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

## **Environmental Data**

Temperature Range	-55°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 Co.,Ltd.	Tel.: +86 10 62450051/52	Page
No.33 Building,Hanjiachuan Yard,Haidian District,Beijing	Fax: +86 10 62450053	
China(100094) <u>www.gwave-tech.com</u>	Email: gwave@gwave-tech.com	1/1