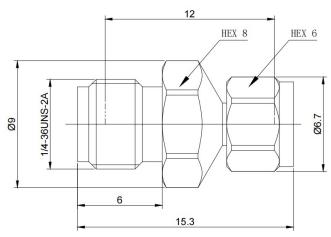
#### **CONNECTOR DATASHEET**



#### 2.92MM(FEMALE)- 1.0MM(MALE)

# 2.92/1.0-KJS



\* Dimensions are in mm

Differisions are in film.		
Configuration		
Connector 1 Type	2.92mm Female	
Connector 1 Impedance	50 Ohms	
Connector 1 Polarity	Standard	
Connector 2 Type	1.0mm Male	
Connector 2 Impedance	50 Ohms	
Connector 2 Polarity	Standard	
Connector Mount Method	None	
Adapter Body Style	Straight	
Electrical Specifications		
Frequency	DC to 40 GHz	
Insertion Loss (dB)	≤0.08xSqt.(f_GHz)	
Return Loss/VSWR	1.15	

# **Materials Information**

Center Contact	CuBe Gold Plated
Body Contact	Stainless Steel
Dielectric	PEI

### **Environmental Data**

Temperature Range	-55°C to +165°C
2011/65/EU(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. 4<sup>th</sup> Floor,New Material Plaza,Yongfeng Hi-Tech Base,Haidian District,Beijing ,China(100094) <u>www.gwave-tech.com</u> Tel.: +86 10 86484190 Fax: +86 10 86484190-0 email: gwave@gwave-tech.com Page

1/1