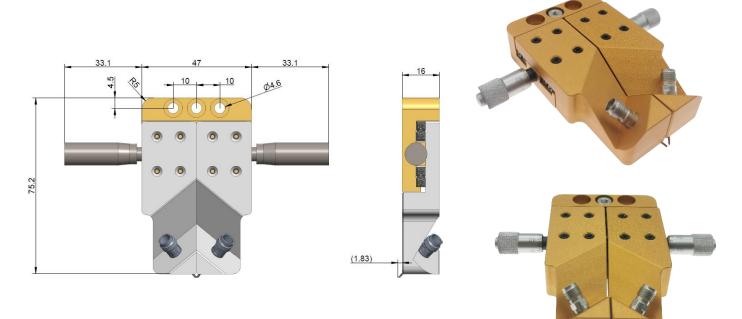
# High frequency probe Doorplf 40GHz, GS/SG pitch adjustment type

## 2.92-K-GSSG-200KT1000



- all the dimensions are in mm. Tolerance:±0.25mm

#### Configuration

Connector	2.92 female	
Probe Material:		
-Probe tip	Nickel alloy, Gold plating	
-Body	Aluminum Alloy	
-Insulator	PEEK	
Recommend Overtravel	50un~75um	

### **Electrical Characteristics**

Impedance	100 Ω	
Frequency Range	DC to 40 GHz	
Return Loss	>15 dB @ DC to 40 GHz, based on 200um pitch	
Insertion Loss	<0.7 dB @ DC to 40 GHz, based on 200um pitch	
Contact resistance	< 50 mΩ	

#### **Environment Data**

Working Temperature	-45℃ to +85℃		
RoHS	Compliant		
Order Information	nformation		
Dloorplf P/N	Dloorplf Description		
2.92-K-GSSG-200KT1000	45 Angle GS/SG pitch adjustment Probe, Min. pitch= 200um, DC to 40GHz		

