

110GHz Probe Model: DSK-F110-GSGSG-150

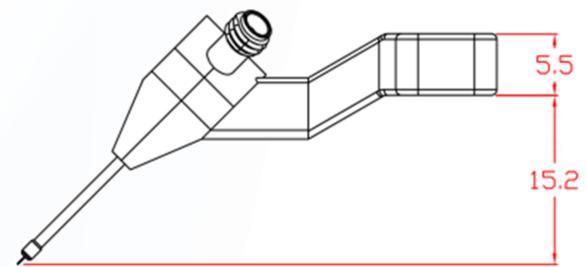
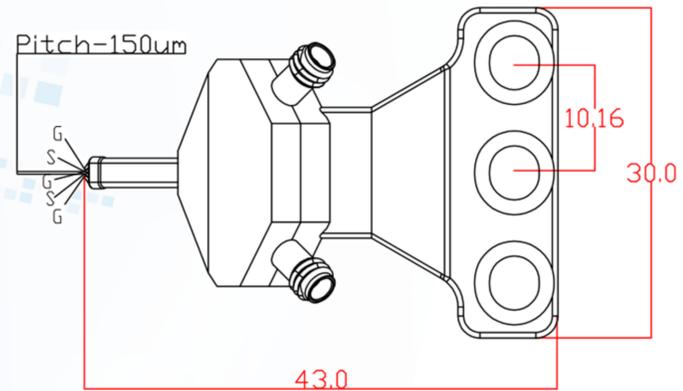
Typical Electrical Characteristics

Frequency range	DC-110GHz
Insertion loss	Spec:<3.5dB
Return loss	Spec:>10dB
Impedance	100Ω
DC current	≤1A
DC voltage	≤100V
RF power	≤5w



Mechanical Characteristics

Connector	1.00mm Female
Tip configurations	GSGSG
Connector angle	45-degree
Pitch range	100um-1250um
Standard pitch step	50um
Tip size:	
from 100 μm to 250 μm	25um
from 300 μm to 1250 μm	50um



Typical Electrical Characteristics: 110 GHz GSGSG Probe, 150 micron pitch

