

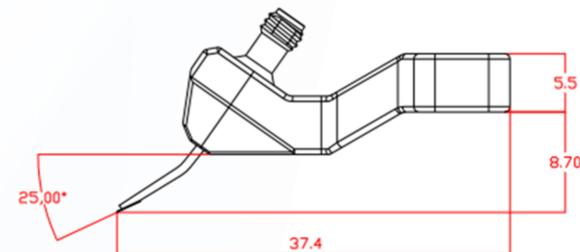
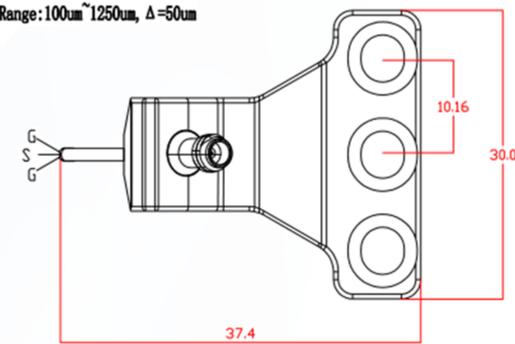
110GHz Probe Model: DSK-F110-GSG-150

Typical Electrical Characteristics

Frequency range	DC-110GHz
Insertion loss	Spec:<2.2dB
Return loss	Spec:>12dB
Impedance	50 Ω
DC current	≤1A
DC voltage	≤100V
RF power	≤5w



Pitch Range:100um~1250um, Δ=50um



Mechanical Characteristics

Connector	1.0mm Female
Tip configurations	GSG
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 GSG probe, 150 micron pitch

