Specifications:

Electrical:

RoHS Compliant

Frequency:DC-6GHz

Insertion Loss:0.4dB(Max.)

Return Loss:18dB(Min.)@DC-3GHz

15dB(Min.)@3-6GHz

Mechanical:

Spring Force: 250g ± 20% at 1.8mm

Full Stroke:3.35mm

Durability:8,000 Cycles

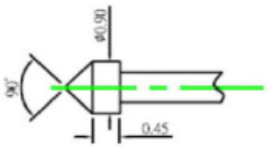
Full Stroke:

1.45 0I0H / 0I0E / AB0E Type:1.55mm

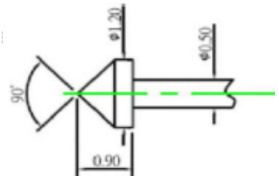
1.49 0I0A Type:1.50mm

0E0B / 0E0D / 0E0F Type:3.00mm

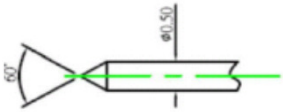
0I0E



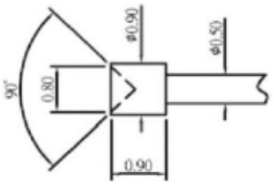
AB0E



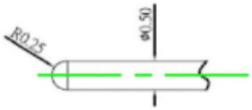
0E0B



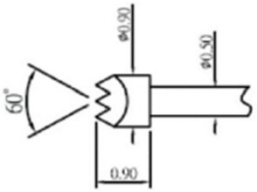
0I0A



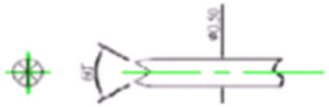
0E0D

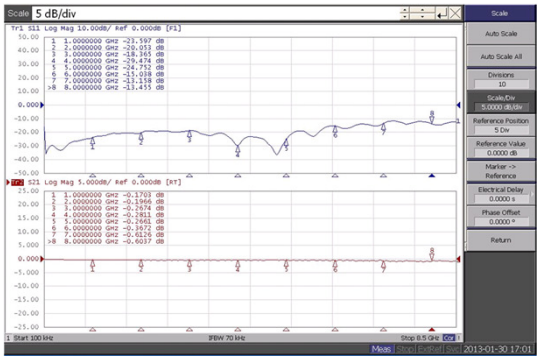


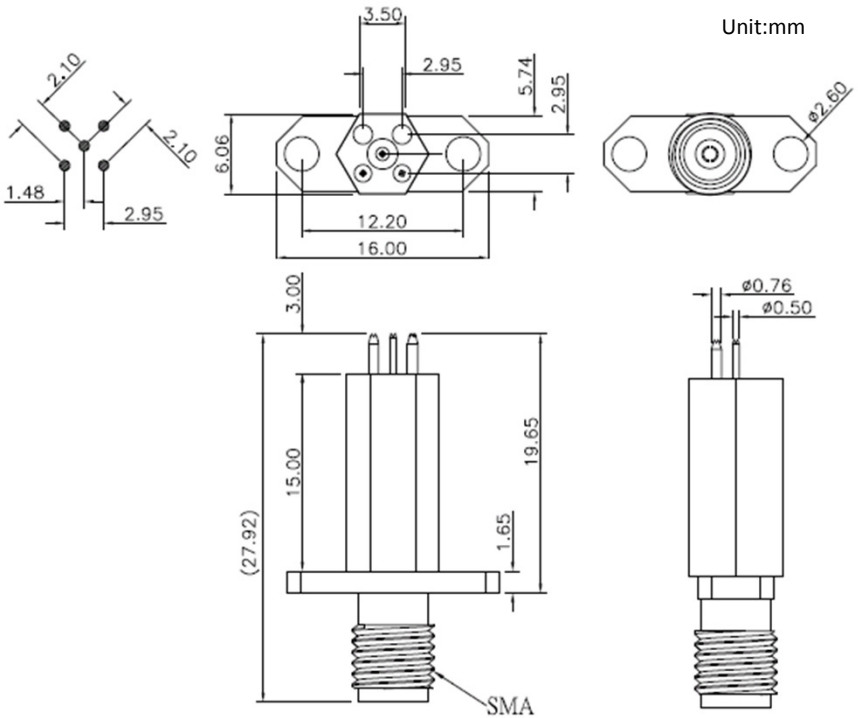
0i0H



0E0F







Material:

Part	Material	Plated
Dielectric	Teflon	
Replaceable Probes	BeCu	Gold
Housing	Cu/Zn alloy	Gold

UNLESS OTHERWISE SPECIFIED ALL DIMENCIONS ARE IN mm AND TOLERANCES ARE:

INTEGRAL DIMENSIONS ± TOLINT

x ±0.38 .xx ±0.15

.x ±0.25 .xx x ±0.05

ANGULAR DIMENSIONS ±TOLANG

HOLES UNDER Ø5.0 ±0.05

THIRD ANGLE PROJECTION

DRAWN	Terence	02/21/13'
ENGR	Jack	02/21/13'
APVD	James	02/21/13'

Woken Technology Inc.

CODE

DWG TITLE: 6GHz SMA(F)-2pin 2Hole Probe Adapter

SIZE A4

REV B

DWG NO. 0060A762A-XXXX