



K 5 DG

SMP to SMA

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar



Electrical

Frequency: DC~6GHz (Outline E, I, J)
DC~18GHz
DC~26.5GHz(Outline A, B, C, D)
VSWR: 1.2 max. (Outline E, I, J)
1.3 max.
Impedance: 50Ω

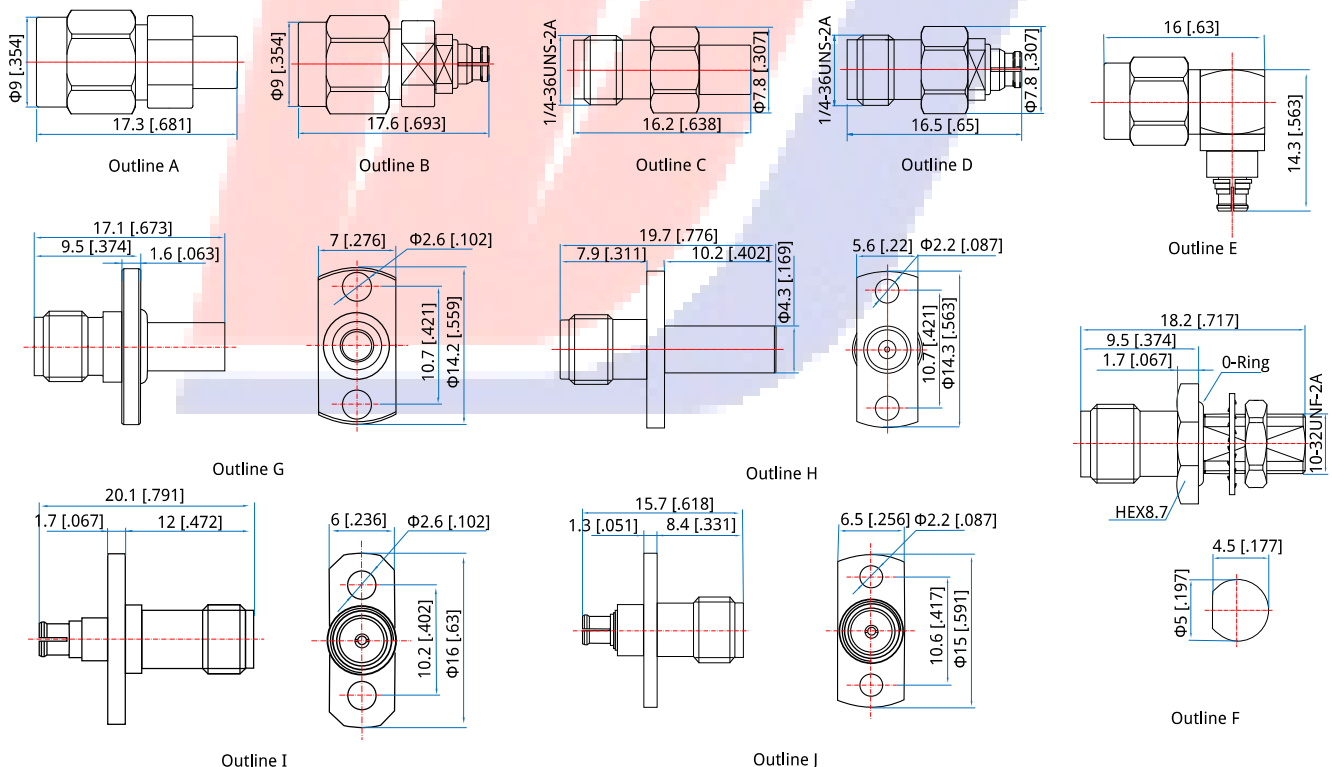
Mechanical

RF Connectors: SMP
SMA
Mating Life Cycle: 500 cycles
Outer Conductor: Passivated Stainless Steel&Gold
Plated Beryllium Copper&Gold
Plated Brass
Dielectric: PTFE
Inner Conductor: Gold Plated Beryllium Copper

Environmental

Temperature: -55~+85°C
-55~+165°C
(right angle & flange mount)

Outline Drawings



Unit: mm [in]
Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]



How To Order

WAPS-MM - SMP(m) to SMA(m), Outline A

WAPS-FM - SMP(f) to SMA(m), Outline B

WAPS-MF - SMP(m) to SMA(f), Outline C

WAPS-FF - SMP(f) to SMA(f), Outline D

WAPSR-FM - SMP(f) to SMA(m), right angle, Outline E

WAPSH-MF - SMP(m) to SMA(f), bulk head, Outline F

WAPSL-MF - SMP(m) to SMA(f), flange mount, Outline G

WAPSL-MF-B - SMP(m) to SMA(f), flange mount, brass, Outline H

WAPSL-FF - SMP(f) to SMA(f), flange mount, Outline I

WAPSL-FF-1 - SMP(f) to SMA(f), flange mount, Outline J

Customization is available upon request.

