



# QAM1M1

# NMD 1.0mm to NMD 1.0mm

Features: \* Low VSWR

Applications: \* Wireless

\* Transmitter
\* Laboratory Test

\* Radar

#### **Electrical**

Frequency: DC~110GHz VSWR: 1.35 max. Impedance:  $50\Omega$ 

#### Mechanical

RF Connectors: NMD 1.0mm
Mating Life Cycle: 500 cycles min.

Outer Conductor: Gold plated beryllium copper &

Passivated SUS303 stainless

steel

Dielectric: CPS

Inner Conductor: Gold plated beryllium copper

#### **Environmental**

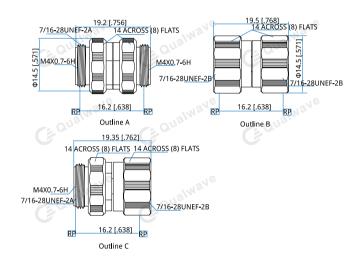
Temperature: -55~+85°C

### **How To Order**

QAM1M1-MM - NMD 1.0mm (m) to NMD 1.0mm (m), Outline A
QAM1M1-FF - NMD 1.0mm (f) to NMD 1.0mm (f), Outline B
QAM1M1-MF - NMD 1.0mm(m) to NMD 1.0mm(f), Outline C

Customization is available upon request.

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]