

# **QAM33** NMD 3.5mm to 3.5mm

Features: \* Low VSWR Applications: \* Wireless

- \* Transmitter
- \* Laboratory Test
- \* Radar

#### Electrical

Frequency:	DC~33GHz
	DC~26.5GHz (Outline D)
VSWR:	1.2 max.
	1.15 max. (Outline D)
Impedance:	50Ω

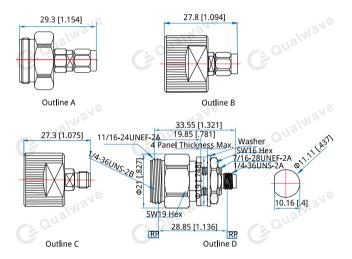
#### Mechanical

RF Connectors:	NMD 3.5mm
	3.5mm
Mating Life Cycle:	500 cycles
	3000 cycles min. (Outline D)
Outer Conductor:	Passivated stainless steel
	Gold plated beryllium copper &
	Gold plated brass (Outline D)
Dielectric:	PEI
Inner Conductor:	Gold plated beryllium copper

### Environmental

Temperature: -55~+165°C

## **Outline Drawings**



Unit: mm [in] Tolerance: ±0.2mm [±0.008in]

#### How To Order

QAM33-MM - NMD 3.5mm(m) to 3.5mm(m), Outline A QAM33-FM - NMD 3.5mm(f) to 3.5mm(m), Outline B QAM33-FF - NMD 3.5mm(f) to 3.5mm(f), Outline C QAM33H-MF - NMD 3.5mm(m) to 3.5mm(f), bulk head, Outline D

Customization is available upon request.