

# QAN7

## N to 7/16(DIN)

Features:  
\* Low VSWR

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar

### Electrical

Frequency: DC~7.5GHz  
VSWR: 1.1 max. @3GHz  
Impedance: 50Ω

### Mechanical

RF Connectors: N  
7/16(DIN)  
Outer Conductor: Ternary alloy plated brass  
Dielectric: PTFE  
Inner Conductor: Silver plated tin phosphorus  
bronze or silver plated brass

### Environmental

Temperature: -40~+85°C

### Outline Drawings

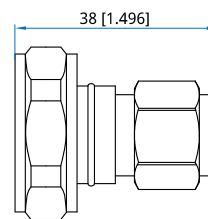


图1

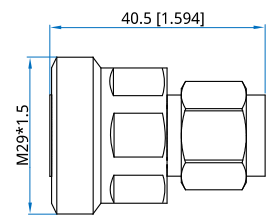


图2

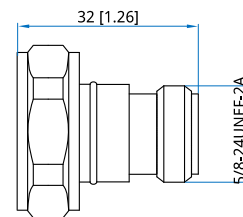


图3

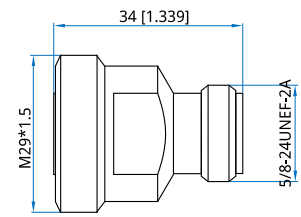


图4

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**QAN7-MM** - N (m) to 7/16(DIN) (m), Outline A

**QAN7-MF** - N (m) to 7/16(DIN) (f), Outline B

**QAN7-FM** - N (f) to 7/16(DIN) (m), Outline C

**QAN7-FF** - N (f) to 7/16(DIN) (f), Outline D

Customization is available upon request.