

# QCB-MB-RG6-75 BNC Male

Features: \* Low VSWR

- Applications: \* Wireless
- \* Wireless \* Radar
- \* Instruments
- \* Electronics

#### Electrical

Frequency:	DC~4GHz
Dielectric Withstanding	1500V RMS, 50Hz, at sea level,
Voltage:	min.
Working Voltage:	750V RMS, 50Hz, at sea level,
	max.
Impedance of Dielectric:	5000MΩ min.
Impedance of Contact	1.5mΩ max.
(Center):	
Impedance of Contact	1mΩ max.
(Outer):	
Impedance:	75Ω

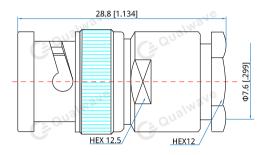
#### Mechanical

RF Connector:	BNC male
Mating Life Cycle:	500 cycles min.
Mating Cable:	RG6-75
Outer Conductor:	Nickel plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated brass

#### Environmental

Temperature: -45~+125°C

### **Outline Drawings**



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

## How To Order QCB-MB-RG6-75

Customization is available upon request.