



# TQ-SPLIT-UHF

## UHF Wideband Splitters

# FEATURES

- UHF Wideband Splitter (450-512MHz)
- Low VSWR
- Low Insertion Loss
- For Indoor Applications (IP60 Rated)
- Multiple Output Port Configurations

### Technical Specifications

Item	TQ-SPLIT-UHF-2	TQ-SPLIT-UHF-3	TQ-SPLIT-UHF-4
Frequency Range	450-512 MHz		
Insertion Loss	≤0.5 dB	≤0.6 dB	≤0.6 dB
VSWR	≤1.25:1		
Isolation	20 dB	18 dB	17 dB
Split Loss	3.0 dB	4.8 dB	6.0 dB
Maximum Power	50 W		
Dimension (W x H x D)	3.8 x 4.5 x 0.9 inch	3.8 x 4.5 x 0.9 inch	4.8 x 4.3 x 0.9 inch
Weight	.58 lb	.76 lb	.97 lb
Impedance	50 Ω		
Connector	N-Female		
Color	Red		
Temperature	-30° to +70°C		
Application	Indoor IP60		

### Ordering Information

Model	Description	Stock No.
TQ-SPLIT-UHF-2	Wideband Splitter, 2-Way, 450-512MHz, 50W	3996161
TQ-SPLIT-UHF-3	Wideband Splitter, 3-Way, 450-512MHz, 50W	3996162
TQ-SPLIT-UHF-4	Wideband Splitter, 4-Way, 450-512MHz, 50W	3996163

### Mechanical Drawing

