

# RG6U QUAD SHIELDED, WATERBLOCK TAPE, DIRECT BURIAL, PE JACKET

## PART NO. 6OUTQWCCSRX

### DESCRIPTION

RG6 QUAD SHIELDED, WATERBLOCK TAPE, DIRECT BURIAL, PE JACKET  
UV resistant

### PERFORMANCE

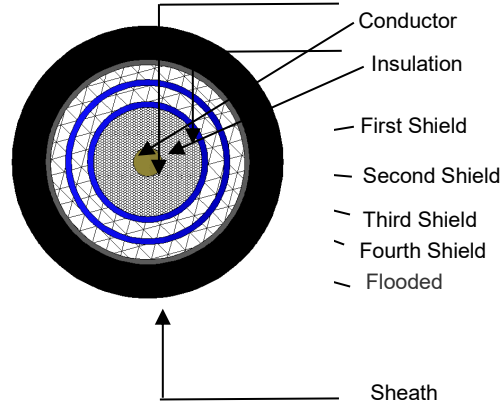
Frequency (MHz)	ATT (dB)
10	0.82
55	1.60
211	3.05
400	4.15
870	6.10
1000	6.54
1450	8.04
2250	10.0
3000	11.90

### STANDARD PACKAGE

Packing	Wooden Reel
Weight	24 lbs
Packing Length	1000 ft

### AVAILABLE JACKET COLORS

STANDARD	<b>BLACK</b>
SPECIAL	*Per Customer Request*



### PHYSICAL PROPERTIES

Conductor	Material	Solid Copper Clad Steel
	Nominal Outside Diameter	1.02 mm (± 0.01)
Insulation	Material	Foam PE
	Diameter	4.57 mm (± 0.10 mm)
First Shield	Material	Aluminum / PET-Foil-Bonded
Second Shield	Material	Aluminum Wire
	Construction	0.11mm x 16 x 5
Third Shield	Material	Aluminum/PET/Aluminum-Foil
Fourth Shield	Material	Aluminum Wire
	Construction	0.11mmX16X3
Flooded	Material	Water Blocking Tape
Jacket	Nom. Thickness	0.72 mm
	External O. D.	7.2±0.20 mm
	Material	PE (complies RoHS)
	Color	Black
Jacket Physical Properties	Before Aging Tensile Strength(MPA)	≥15.0
	Elongation (%)	≥500
Electrical Characteristics	Nom. Center Conductor DC Resistance	32.0 ohm/kft
	Velocity of Propagation (%)	82%
	Nominal Capacitance	15.6 pF/ft
	Impedance	75±3 Ohms
	Jacket Spark Test Voltage	AC 3000V
Temperature Range	-40°C to + 80°C	

### AVAILABLE RG6/U (PART NUMBERS)

PVC	Plenum	Direct Burial	QUAD
6CCSCMR5B5x	6CCSCMPRx	6OUTWCCSRB	6OUTQWCCSRB
6CCSCMRxx			
6SCCMR95RB			
6DCCSCMRRB			
6182SCCMRRB			

\*All values in this specification are nominal and are subjective to tolerances of +/- 10 to 15%. It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice\*

