

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

PART NO. 6OUTQWCCSRX

DESCRIPTION

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

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	BLACK
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*