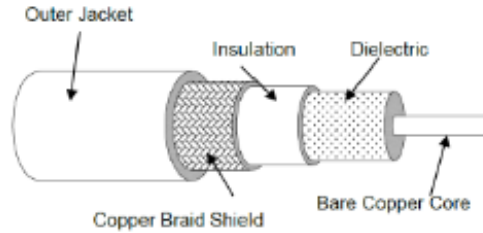


PART NO. 6SCCMR95RX

DESCRIPTION:

This cable has 18 AWG bare copper center conductor surrounded by a foam polyethylene dielectric, 95% bare copper braid and PVC Jacket. Use for CL1, CL2, CM, CMR, CMX and CMG installations. Sweep-tested to 3GHz to ensure performance.

APPLICATIONS:

Indoor for CCTV, MATV, and SMATV
Outdoor for Digital Satellite Reception

STANDARD COMPLIANCES:

ANSI/TIA 568-C.2
NEC Article 800 & 820
ANSI/TIA 862 (Building Automation)
ISO/IEC 11801 Ed. 2.0 (Class EI)
ICEA 8-102-700 (category 6 or 5E)
REACH Compliant
CPR Compliant (Fully comply to 305/2011 & EN 50575:2014-09)
RoHS Compliant Directive 2002/95/EG

AVAILABLE JACKET COLORS

STANDARD	BLACK
SPECIAL	Per Customer Request



1000' Wood Reel
Weight: 32 lbs

Toll Free: (866) 945-5051

Local: (770) 945-5051

Fax: (770) 945-9582

www.commoditycables.com

PHYSICAL PROPERTIES

Conductor	Material	Solid Bare Copper
	Nominal Outside Diameter	0.040 in. (4.57mm)
Insulation	Material	Gas Injected Foam PE
	Diameter	0.18 in. (4.57mm)
Construction	Non-Plenum/CMR/Dual Shield	
Jacket	Material	PVC
	Diameter	0.051 in.
	Nom. Outside Diameter	0.272 in. (6.91 mm)
Coverage	Bare Copper Braid, 95%	

ELECTRICAL CHARACTERISTICS

Product Rating	CSA
Flammability Test	CMR/CCTVR/CL2
Nominal Capacitance	16.2 pf/ft
Max. Conductor DC Resistance	53.1 pf/ft
Unbalance (%)	
Nom. Impedance	75 ohm
Temperature Range	-20~75°C
Velocity of Propagation (%) NVP	45

AVAILABLE RG6/U (PART NUMBERS)

PVC	Plenum	Direct Burial
6CCSCMR5X	6CCSCMPRX	6OUTWCCSRB
6CCSCMRXX		
6DCCSCMRRB		
6SCCMR95RB		
6182SCCMRRB		

FREQUENCY (MHZ)	ATT (dB/100ft)	RL (dB)
10	0.81	
50	1.46	>=26
200	2.83	>=24
700	5.60	
1000	6.59	>=22
2500	10.45	



*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*