

PART NO. 6182SCCMRRB
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, CMX and CMG installations.

MARKING

COMMODITY CABLES INC., MODEL 6182SCCMRRB RG6 BC., 18 AWG, CMR U/V 1,000MHz, 2x18AWG BARE COPPER STRANDED, 1000 FEET, MM/YY

APPLICATIONS

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

COLORS

Jacket colors: BLACK

STANDARD

NEC Article 800 and 820 Compliance

STANDARD PACKAGING


1000' Wooden Reel
Weight: 58 lbs

Toll Free: (866) 945-5051
Local: (770) 945-5051
Fax: (770) 945-9582
www.commoditycables.com

CONSTRUCTION

RG6 Conductor	Solid Bare Copper
AWG	18
Conductor Dia.	0.040in.
Insulation	Gas Injected Foam PE
Insulation Nom O.D	0.18in
Shields Number	2
Coverage	Bare Copper Braid 95%
Jacket	CMR/PVC
Nom. Outer Diameter	0.272in.
Temperature Range	-20 to 75°C
Product Rating	UL/cUL

PERFORMANCE

MHz	Attenuation		Return Loss	
	dB/100ft	dB/100m	MHz	dB
10	0.81	2.66		
50	1.46	4.79	5-470	>=26
200	2.83	9.28		
700	5.60	18.37	470-800	>=24
1000	6.59	21.26	860-1000	>=22