

PART NO. 6QDCCSCMR5X
DESCRIPTION:

Temperature Range	20 to 75 C
Product Rating	UL/CSA
Flammability Test	CMR/CATVR
Application	Digital, Analog, CATV, Satellite, Off-Air, Broad-band Communication
Reference Standard	NEC Article 800 and 820 Compliance

COLORS

Jacket Colors: Black

STANDARD PACKAGING


500ft
Wooden
Reel
71 lbs

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

CONSTRUCTION

Conductor	Solid Copper Clad Steel	
AWG	18awg	
Conductor Dia. (in.)	0.040in.	
Dielectric Material	Gas Injected Foam PE	
Outer Diameter (in.)	0.18 in	
Shields Num	4	
Coverage	1st	AP/APA
	2nd	60% Al Braid
	3rd	AP/APA
	4th	40% Al/Braid
Jacket	PVC	
Nom. Outer Diameter (in.)	0.30 in.	
Diameter(in.)	0.051in.	

ELECTRICAL CHARACTERISTICS

Nominal Capacitance	16.2 pf/ft
Conductor to Shield	53.1 pf/m
Nom. Impedance	75 ohm

PERFORMANCE

Mhz	Attenuation db/100ft.	db/100m	Return Loss	
			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	470-860	>=24
1000	6.59	21.36		
1450	8.04	26.37	860-2500	>=22
2200	9.80	32.14		
2500	10.16	33.32		
2800	10.75	35.26		
3000	11.13	36.5	860-3000	>18

