

RG 6/U Multi-Channel Digital/Precision, Riser Rated 75 Ohm High-End Coaxial Cables for Exacting Video, Analog, Digital & Monitor Applications

Product Construction:

Conductors:

- Copper per ASTM B3

Insulation/Core:

- Foam polyethylene (PE)

Shield:

- Dual Flexfoil® shield
- Tinned copper braid

Jacket:




- Outer jacket: black matte finish thermoplastic elastomer (TPE)
- Inner jacket: flame-retardant PVC; see color codes below

Packaging:

- Please contact Customer Service for packaging and color options

Applications:

- Analog/Digital Video Broadcast-Grade Monitor
- HDTV

CATALOG NUMBER	AWG SIZE NOM. DCR	INSULATION MATERIAL		SHIELD COVERAGE NOM SHLD DCR	NOMINAL O.D.		NOMINAL CAPACITANCE		VELOCITY OF PROPAGATION, %	NOMINAL IMPEDANCE, Ω	NOMINAL ATTENUATION		
		in	mm		in	mm	pF/ft	pF/m			MHz	dB/100'	
395011-3 UL CMR c(UL) CMG 	18 Ga. 3/Cond. Solid Bare Copper 6.5 Ω/Mft.	Foam PE		Bi-Metal Foil + 95% Tinned Copper Braid Shield (2.8 Ohm)	Inner: Flame- Retardant PVC Outer: TPE matte		16.20	53.20	83	75	1	0.24	
		0.180	4.57		0.685	17.40							3.6
395011-4 UL CMR c(UL) CMG 	18 Ga. 4/Cond. Solid Bare Copper 6.5 Ω/Mft.	Foam PE		Bi-Metal Foil + 95% Tinned Copper Braid Shield (2.8 Ohm)	Inner: Flame- Retardant PVC Outer: TPE matte		16.20	53.20	83	75	1	0.24	
		0.180	4.57		0.755	19.18							3.6
395011-5 UL CMR c(UL) CMG 	18 Ga. 5/Cond. Solid Bare Copper 6.5 Ω/Mft.	Foam PE		Bi-Metal Foil + 95% Tinned Copper Braid Shield (2.8 Ohm)	Inner: Flame- Retardant PVC Outer: TPE matte		16.20	53.20	83	75	1	0.24	
		0.180	4.57		0.860	21.85							3.6

Data subject to change.

Inner Jacket Color Code Chart

Ordering Suffix	COLOR
1	Red
2	Green
3	Blue
4	White
5	Yellow

Note: 395011-3 will have the first three colors, 395011-4 will have the first four colors and 395011-5 will have all five colors.

