

Coaxial Cable, Non-Plenum

UL Type CL2, UL & C(UL) Type CM



PART NUMBER	AWG. SIZE	INSULATION MATERIAL INCHES	SHIELD COVERAGE	NOMINAL O.D.		NOMINAL CAPACITANCE		VELOCITY PROPAGATION %	NOMINAL IMPEDANCE Ω	NOMINAL ATTENUATION	
				INCHES	WT LBS.	PF/FT	PF/M			MHZ	DB/100'
WRG6-1708 RG 6/U TYPE CATV	18 Ga. Solid CCS	Cellular Polyethylene	100% Flexfoil® +60% AL Braid	PVC		16.00	52.50	81	75	1	0.30
				0.226	43 lbs.						10
WRG6-1713 RG 6/U TYPE CCTV	18 Ga. Solid BC	Cellular Polyethylene	95% TC Braid	PVC		16.00	52.50	81	75	50	1.50
				0.180	40 lbs.						100
WRG6-1702 RG6/U Quad Shld CATV	18 Ga. Solid CCS	Cellular Polyethylene	100% Flexfoil® +40% AL Braid 100% Flexfoil® +60% AL Braid	PVC		17.00	52.50	81	75	200	3.10
				0.295	33 lbs.						500
WRG11-1711UL RG 11/U TYPE CATV	14 Ga. Solid CCS	Cellular Polyethylene	100% Flexfoil® Bonded +60% AL Braid	PVC		16.00	52.50	81	75	1000	7.30
				0.351	51 lbs.						10
WRG 11-1712 RG11/U TYPE CCTV	14 Ga. Solid BC	Cellular Polyethylene	95% TC Braid	PVC		16.00	52.50	85	75	50	1.09
				0.395	81 lbs.						100
WRG58-1723 RG 58U TYPE Thinnest	20 Ga. (19 x 32) CCS TC	Solid Polyethylene	100% Flexfoil® +95% TC Braid	PVC		26.00	85.31	82	50	200	6.19
				0.165	29 lbs.						1450
WRG59-1700 RG 59U TYPE CATV	20 Ga. Solid CCS	Cellular Polyethylene	100% Flexfoil® +65% AI Braid	PVC		16.00	52.50	78	75	1000	8.30
				0.242	21 lbs.						10
WRG59-1721 RG 59/U TYPE CCTV	20 Ga. Solid BC	Polyethylene	95% BC Braid	PVC		16.50	54.14	78	75	100	1.07
				0.201	34 lbs.						50
WRG62-1704 RG 62/U TYPE Arcnet	22 Ga. Solid CCS	Polyethylene	95% BC Braid	PVC		13.00	42.65	84	93	1000	2.50
				0.201	28 lbs.						10

COAXIAL

Product Construction

CONDUCTOR:

- Solid bare copper, stranded tinned copper or solid copper clad steel

INSULATION:

- Premium grade, cellular or solid polyethylene

SHIELD:

- Bare or tinned copper or aluminum braid with or without a polyester supported aluminum foil shield

JACKET:

- PVC
- Temperature Range: 0°C to + 60°C

APPLICATIONS:

- RF signal transmission
- Video Display Terminals (VDT)
- CCTV and MATV
- Local Area Networks (LAN's)
- Programmable Logic Controllers (PLC's)
- Suggested voltage rating: 150 volts

COMPLIANCES:

- NEC Article 725 (UL: 60°C, 150V)
- NEC Article 800 (UL: 60°C, 300V)
- Designed to Meet NFPA 262 Flame Test

PACKAGING:

- 1000' (305m) Reels
- Other put-ups available—consult Customer Service

Coaxial Cable, Plenum

UL Type CL2P, UL & C (UL) Type CMP



PART NUMBER	AWG. SIZE	INSULATION MATERIAL INCHES		SHIELD COVERAGE	NOMINAL O.D.	WT	NOMINAL CAPACITANCE		VELOCITY PROPAGATION	NOMINAL IMPEDANCE	NOMINAL ATTENUATION	
					INCHES		LBS.	PF/FT	PF/M		%	Ω
WRG6-2717 RG 6/U TYPE Plenum - CATV	18 Ga. Solid BC	Cellular Fluoropolymer 0.170 4.318		100% Flexfoil® +90% AL Braid	Flexguard® PVC Natural		16.00	52.50	86	75	1	0.30
					0.226	43 lbs.					10	0.66
WRG6-2709 RG 6/U TYPE Plenum - CCTV	18 Ga. Solid BC	Cellular Polyethylene 0.170 4.318		95% TC Braid	Flexguard® PVC Natural		16.00	52.50	86	75	50	1.50
					0.233	40 lbs.					100	2.10
WRG6-2704 RG6/U Quad Shld Plenum - CATV	18 Ga. Solid CCS	Cellular Fluoropolymer 0.168		100% Flexfoil® +40% AL Braid 100% Flexfoil® +60% AL Braid	Low Smoke PVC		17.00	54.12	82	75	200	3.20
					0.295	33 lbs.					900	7.90
WRG11-2730 RG 11/U TYPE Plenum - CATV	14 Ga. Solid CCS	Cellular Fluoropolymer 0.280 7.11		100% Flexfoil® +60% A.L. Braid	Flexguard® PVC Natural		16.00	52.50	82	75	1	0.15
					0.351	51 lbs.					10	0.57
WRG11-2705 RG6/U TYPE Plenum - CCTV	14 Ga. Solid BC	Cellular Fluoropolymer 0.280 7.11		95% TC Braid	Flexguard® PVC Natural		16.00	52.50	82	75	50	3.94
					0.395	81 lbs.					1000	6.19
WRG58-2711 RG 58/U TYPE Thinnet Plenum	20 Ga. (19 x 32) Stranded TC	Cellular Fluoropolymer 0.100 2.54		100% Flexfoil® +95% TC Braid	Flexguard® PVC Natural		16.00	26.00	78	50	1000	14.80
					0.165	29 lbs.					1	0.60
WRG59-2701 RG 59/U TYPE Plenum CCTV	20 Ga. Solid BC	Cellular Fluoropolymer 0.145 3.68		95% BC Braid	Flexguard® PVC Natural		16.50	54.14	82	75	10	1.90
					0.201	34 lbs.					50	1.98
WRG62-2702 RG 62/U TYPE Plenum Arcnet	22 Ga. Solid BC	Cellular Fluoropolymer 0.145 3.56		95% BC Braid	Flexguard® PVC Natural		13.00	42.65	84	93	100	2.70
					0.201	28 lbs.					500	5.90

Product Construction

CONDUCTOR:

- Solid bare copper, stranded tinned copper or solid copper clad steel

INSULATION:

- Premium grade, cellular Fluoropolymer

SHIELD:

- Bare or tinned copper or aluminum braid with or without a polyester supported aluminum foil shield

JACKET:

- Flexguard® PVC, Natural
- Temperature Range: 0°C to + 60°C

APPLICATIONS:

- RF signal transmission
- Video Display Terminals (VDT)
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- Local Area Networks (LAN's)
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- Suggested voltage rating: 150 volts

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