

## COAXIAL CABLE

RG 59, RG 6, RG 11



CONSTRUCTION	
Conductor and Shield Material	<ul style="list-style-type: none"> <li>• BC-Bare copper</li> <li>• TC-tinned copper</li> <li>• CCS-copper Covered steel</li> <li>• AL-Aluminum</li> </ul>
Insulation & Jacket	<ul style="list-style-type: none"> <li>• FP-Foamed Polyethylene</li> <li>• FEP-Foamed Fluorinated Ethylene Propylene</li> <li>• PE-Polyethylene</li> <li>• PVC-Polyvinyl Chloride</li> <li>• OMNIPLEN-Proprietary Plenum Rated Insulation and Compound</li> </ul>

### Applications:

- 75 ohm Video Distribution
- MATV/CATV Broadband Cables

### Standards:

- UL, CM, CMR, CMP
- CATV/MATV/CATV-P

Part #	Type	AWG	Dielectric Material	Shield Material Coverage	Nominal O.D. over Jacket	Nom. Cap./Ft.	Vel. of Prop.	Lbs./M'
E15901	CATV	20	FP .144"	AL Foil % 40% AL Braid	.234"/PVC	16.2	82%	23
E55905	CATV	20	FP .144"	95% Copper Braid	.240"/Riser/PVC	16.2	82%	35
E15905	DBur.	20	FP .144"	AL Foil & 67% Braid	.240"/PE w/Floodant	16.2	82%	28
E55906	Dual	20	FP .144"	AL Foil & 67% AL Braid	.242" x .510" PVC	16.2	82%	60
E85903	Plen.	20	FFEP .135"	AL Foil & 95% TC Braid	.204"/Plen	16.0	82%	24
E20606	Quad Plen.	18	FFEP .170"	2 AL Foils & 60%/40% AL	.264"/Plen.	16.0	84%	38
E20604	Quad	18	FP .180"	2 AL Foils & 60%/40% AL	.302"/PVC	16.2	82%	44
E20601	CATV	18	FP .180"	AL Foil & 60% AL Braid	.272"/PVC	16.2	82%	31
E20609	Dual	18	FP .170"	AL Foil & 60% AL Braid	.272" x .575" PVC	16.2	82%	72
E20605	DBur.	18	FP .170"	AL Foil & 60% AL Braid	.272"/PE w/floodant	16.2	82%	24.25
E20617	Plen.	18	FFEP .170"	AL Foil & 60% AL Braid	.239"/PLEN	15.5	84%	40
E20607	Plen.	18	FFEP .170"	AL Foil & 95% TC Braid	.236"/Plen	15.5	84%	44
E31108	Plen.	14	FFEP .280"	AL Foil & 60% AL Braid	.351"/Plen.	16.0	82%	79
E31105	DBur.	14	FFEP .280"	AL Foil & 60% AL Braid	.45"/PVC w/floodant	16.2	82%	46
E31103	CATV	14	FP .280"	AL Foil & 61% TC Braid	.405"/PVC	16.2	82%	78
E31101	CATV	14	FP .280"	AL Foil & 65% AL Braid	.400"/PVC	16.2	82%	62
E31104	Quad	14	FP .280"	2 AL Foils & 60%/40% AL	.405"/PVC	16.0	84%	78

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances.