



Low-Loss Coaxial Cable



Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

1. **Conductor:** Bare copper or copper clad steel
2. **Insulation:** Polyethylene
3. **Shield:** Copper braid shielded
4. **Jacket:** Polyvinyl Chloride PVC.

APPLICATIONS AND FEATURES:

- CATV Applications for distributing television signals using "F" connectors
- ALUMINUM BRAID CCTV Applications for surveillance
- Connecting security cameras, DVR or monitor using "BNC" connectors
- COPPER BRAID
- 50 Ohms Impedance



Table 1 – Physical and Electrical Data

Stock Number	Cable Type	Rating	Cond. Size	Cond. Number	Cond. Type	Cond. Strands	Insul. Thickness	Jacket Thickness	Approx. OD	Approx. Weight	Shield Type
			AWG	No.		strands	mil	mil	inch	lb /1000ft	
Low-Loss											
20CXLL-1	igna-Wave	Extra Flexible	17	1	BC	Solid	35	25	0.195	23	Dual
20CXLL-2	igna-Wave	Riser	19	1	BC	Solid	35	25	0.195	25	Dual
20CXLL-3	igna-Wave	Indoor/Outdoor	19	1	BC	Solid	35	25	0.195	21	Dual
20CXLL-4	igna-Wave	Indoor/Outdoor	15	1	BC	Solid	45	30	0.240	33	Dual
20CXLL-5	igna-Wave	Extra Flexible	16	1	BC	Solid	45	30	0.240	32	Dual
20CXLL-6	igna-Wave	Extra Flexible	9.5	1	BC	Solid	85	40	0.405	84	Dual
20CXLL-7	igna-Wave	Indoor/Outdoor	9.5	1	BC	Solid	85	40	0.405	71	Dual
20CXLL-8	igna-Wave	Riser	9.5	1	BC	Solid	85	40	0.405	83	Dual

All dimensions are nominal and subject to normal manufacturing tolerances