



Signa-Wave 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	Application
			AWG	No.		strands	mil	mil	inch	lb /1000ft		
Sigma-Wave												
986200	Sigma-Wave	Extra Flexible	17	1	BC	Solid	35	25	0.195	23	Dual	Flexible Communications
985195	Sigma-Wave	Riser	19	1	BC	Solid	35	25	0.195	25	Dual	Flexible Communications
986195	Sigma-Wave	Indoor/Outdoor	19	1	BC	Solid	35	25	0.195	21	Dual	Flexible Communications
986240	Sigma-Wave	Indoor/Outdoor	15	1	BC	Solid	45	30	0.240	33	Dual	Flexible Communications
989240	Sigma-Wave	Extra Flexible	16	1	BC	Solid	45	30	0.240	32	Dual	Extra Flexible Communications
989400	Sigma-Wave	Extra Flexible	9.5	1	BC	Solid	85	40	0.405	84	Dual	Flexible Communications
987400	Sigma-Wave	Indoor/Outdoor	9.5	1	BC	Solid	85	40	0.405	77	Dual	Flexible Coaxial
986400	Sigma-Wave	Indoor/Outdoor	9.5	1	BC	Solid	85	40	0.405	71	Dual	Flexible Coaxial
985400	Sigma-Wave	Riser	9.5	1	BC	Solid	85	40	0.405	83	Dual	Flexible Coaxial

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item

TBA stock codes are estimations only and actual product may vary. Please wait until a stock code is assigned to purchase connectors and/or fittings.