

JIS COAXIAL CABLE

Video Application



Interior lines for Monitoring system, CCTV feeder lines, Wiring between the camera and control unit and Video Signal transmission.

75 Ohm PE Series

Standard Construction:

Solid or stranded, copper or copper covered steel conductor, PE insulation, bare copper braid shield 95% coverage.

Type	Conductor		Insulation		Shield	Jacket		Nom. Imp. (Ω)	Nom. Capa. (1kHz) (pF/m)
	No/mm	Mtrl.	O.D. (mm)	Mtrl.		O.D. (mm)	Mtrl.		
3C-2V	1/0.53	BC	3.1	PE	95% BC Braid	5.4	PVC	75	67
3C-2V-F	7/0.20	BC	3.1	PE	95% BC Braid	5.4	PVC	75	67
5C-2V	1/0.8	BC	4.9	PE	95% BC Braid	7.3	PVC	75	67
5C-2V-F	21/0.18	BC	4.9	PE	95% BC Braid	7.3	PVC	75	67
5C-2V-FS	21/0.18	BC	4.9	PE	95% BC Braid	7.3x11.8	PVC	75	67
7C-2V-F	7/0.4	BC	7.3	PE	95% BC Braid	10.4	PVC	75	67
10C-2V-F	7/0.53	BC	9.5	PE	95% BC Braid	13.0	PVC	75	67

Standard Attenuation @ 20°C (dB/km)

Frequency	3C-2V	3C-2V-F	5C-2V	5C-2V-F	7C-2V	7C-2V-F	10C-2V-F
1 MHz	13	15	8	9	5.5	75	4.4
10 MHz	43	48	27	31	18	22	16
30 MHz	75	84	47	55	32	38	27
200 MHz	200	230	126	150	90	105	76