

## Smart Multi-Media Cable (Keypad & Volume Control Cable) CM/FT1



### PCS Catalogue Number: SMART-2 1 x Cat5E Cables

Solid bare copper conductors, Polyolefin insulation, Ripcord, PVC jacket FT1, CSA and UL approved.

PCS Catalogue Number	Pairs AWG	Nominal O.D. (inches)	Total Weight (lbs/km)	Colour Code Chart
UTP5ER24-04PB0	4 Pairs 24	.197	65	5

Frequency MHz	PSACR min.	ACR min.	Attenuation max.	PSNEXT min.	NEXT min.	PSELFEXT min.	ELFEXT min.	Return Loss min.
1	68.1	70.1	1.9	68.3	70.3	62.0	65.0	20.0
4	57.1	59.1	3.9	59.3	61.3	50.0	53.0	23.0
10	48.9	50.9	6.1	53.3	55.3	42.0	45.0	25.0
16	44.1	46.1	7.8	50.3	52.3	37.9	40.9	25.0
20	41.7	43.7	8.8	48.8	50.8	36.0	39.0	25.0
31.25	36.4	38.4	11.2	45.9	47.9	32.1	35.1	23.6
62.5	26.9	28.9	16.2	41.4	43.4	26.1	29.1	21.5
100	19.0	21.0	21.0	38.3	40.3	22.0	25.0	20.1
155	10.3	12.3	26.8	35.5	37.5	18.2	21.2	18.8
200	4.5	6.5	31.0	33.8	35.8	16.0	19.0	18.0
250	—	0.8	35.3	32.3	34.3	14.0	17.0	17.3
300	—	—	39.2	31.2	33.2	12.5	15.5	16.8
350	—	—	43.0	30.2	32.2	11.1	14.1	16.3

Note: Values are expressed in db per 100m (328ft.) length

### 1 x 16-4C In-Wall Speaker Cable

Stranded 99.9% high-purity bare copper conductors, PVC insulation, PVC jacket, FT1, -20°C to 80°C, 300 Volts, CSA and UL approved.

PCS Catalogue Number	Conductor AWG	Wall Thickness Insulation (Inches)	Jacket (inches)	Nominal O.D. (inches)	Total Weight (lbs/km)	Colour Code Chart
SWI16-04CA0	4 No. 16	.039	.280	141	11	

Overall O.D. .260 X .505

Packaging: 152m (500') Spools

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