

Broadcast & Security Cable

22-20 AWG CL3R 75°C



APPLICATION:

Broadcast & Security Cable is suitable for use on public address systems, intercoms, audio, internal telephones, remote controls, sound circuits and burglar/security systems; voltages not to exceed 300 volts.

CONDUCTORS:

- Stranded soft drawn bare copper conductor
- Optional solid conductor constructions are available upon request

COLOR CODE:

- Color code for multi-conductor sound & security cables

Cond #	Color	Cond #	Color	Cond #	Color
1	Black	5	Brown	9	Violet
2	Red	6	Blue	10	Gray
3	White	7	Orange	11	Pink
4	Green	8	Yellow	12	Tan

INSULATION:

- Polyvinyl chloride (PVC) color coded insulation

JACKET:

- Gray polyvinyl chloride (PVC) jacket suitable for use from -20°C to +75°C

STANDARDS:

- UL 13 Type CL3R
- UL 44 Type CMR
- NEC Article 725, 800
- ASTM B3, B8, B258

Part Number	Conductor Size	No. of Conductors	Min. Average Thickness		Overall Diameter	Net Weight
	AWG		Insulation	Jacket		
			inches	inches		
22-02STR-BSC	22	2	0.008	0.015	0.122	10
22-03STR-BSC	22	3	0.008	0.015	0.131	13
22-04STR-BSC	22	4	0.008	0.015	0.141	17
22-06STR-BSC	22	6	0.008	0.015	0.164	25
22-08STR-BSC	22	8	0.008	0.015	0.180	31
22-10STR-BSC	22	10	0.008	0.015	0.212	39
22-12STR-BSC	22	12	0.008	0.015	0.219	49
20-02STR-BSC	20	2	0.008	0.015	0.138	14
20-03STR-BSC	20	3	0.008	0.015	0.134	18
20-04STR-BSC	20	4	0.008	0.015	0.160	24
20-05STR-BSC	20	5	0.008	0.015	0.172	28
20-07STR-BSC	20	7	0.008	0.015	0.208	38
20-08STR-BSC	20	8	0.008	0.015	0.221	47
20-09STR-BSC	20	9	0.008	0.015	0.242	54
20-10STR-BSC	20	10	0.008	0.015	0.263	56
20-12STR-BSC	20	12	0.008	0.015	0.291	66

All values are nominal and subject to correction



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