

SECURITY ALARM CABLE

SHIELDED

CMR/FPLR/CL2R/CL3R/CMG/FT4



RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including c(UL)us and c(ETL)us.

PART NO.	AWG/ COND	STRAND	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
			INCH	mm	INCH	mm	
22 AWG							
82202SDGY	22/2	SOL	.015	.38	.125	3.18	14
12202RSD	22/2	7	.015	.38	.130	3.30	11
82204SDGY	22/4	SOL	.015	.38	.138	3.50	15
12204RSD	22/4	7	.015	.38	.152	3.86	19
12206RSD	22/6	7	.015	.38	.179	4.55	29
12208RSD	22/8	7	.015	.38	.196	4.98	32
12210RSD	22/10	7	.015	.38	.230	5.84	38
12212RSD	22/12	7	.015	.38	.236	5.99	42
20 AWG							
12002RSD	20/2	7	.015	.38	.145	3.68	16
12004RSD	20/4	7	.015	.38	.168	4.27	26
18 AWG							
11802RSD	18/2	7	.015	.38	.165	4.19	22
11803RSD	18/3	7	.015	.38	.175	4.45	30
11804RSD	18/4	7	.015	.38	.192	4.88	37
11805RSD	18/5	7	.015	.38	.211	5.36	45
11806RSD	18/6	7	.015	.38	.230	5.84	61
11807RSD	18/7	7	.015	.38	.230	5.84	57
11808RSD	18/8	7	.015	.38	.270	6.86	64
11809RSD	18/9	7	.015	.38	.272	6.91	71
16 AWG							
11602RSD	16/2	19	.015	.38	.188	4.78	32
11603RSD	16/3	19	.015	.38	.200	5.08	42
11604RSD	16/4	19	.015	.38	.220	5.59	58
14 AWG							
11402RSD	14/2	19	.015	.38	.238	6.05	53
11403RSD	14/3	19	.015	.38	.253	6.43	66
11404RSD	14/4	19	.015	.38	.292	7.42	77
12 AWG							
11202RSD	12/2	19	.015	.38	.272	6.91	67



800.633.6339

www.lapptannehill.com

PRODUCT DESCRIPTION

PVC insulated stranded bare copper conductors, twisted, aluminum mylar shielding with drain wire and an overall gray PVC jacket* with rip cord.

*Other colors available upon request. Please consult factory for minimums and lead times.

SPECIFICATIONS

Conductor	Bare Copper
Insulation	
22 AWG	.007"
20 AWG	.008"
18-16 AWG	.010"
14-12 AWG	.012"
Jacket	PVC
Shield	Aluminum Mylar

NEC Articles

22-16 AWG: FPLR/760, CMR/800, CL3R, CL2R/725
14-12 AWG: FPLR, CL3R

Voltage Rating 300 V

Temp. Rating 75°C

Drain Wire 22-20 AWG: 26 AWG
18-12 AWG: 24 AWG

APPLICATIONS

- Security Systems
- Sound/Audio System
- Intercom Systems
- Power-Limited Controls

COLOR CODE CHART

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

AVAILABLE PUT-UPS

1,000' Reels and Boxes
500' Reels and Boxes
Other lengths available. Please consult your factory representative for availability.

CABLE IDENTIFICATION

XX AWG XC SHIELDED (ETL)us TYPE CL3R/FPLR
c(ETL)us TYPE CMR 3054355

*14-12 AWG are not recognized by c(UL) or c(ETL).



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