

Security and Alarm Cable

Commercial Applications

Shielded



Shielded

Twisted Pair plus Conductor(s)

CMR/CMG FT4 Rated

Product Description

Bare copper conductors, PVC insulation, Black/Red pair shielded with Beldfoil® tape (aluminum side facing in) and tinned copper drain wire, cabled with additional insulated conductor(s) as indicated, Gray PVC jacket with rip cord. Sequential footage marking every two feet.

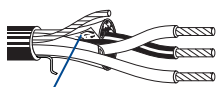
Color Code: Black & Red (shielded pair), White, Green. (5542GE Black & Red, Black & White, Black & Green pairs).

Specifications

Conductor	Bare Copper
Insulation	PVC
Insulation Thickness	.010" (.254mm)
Shield	Beldfoil
Jacket	PVC
Approvals	
NEC	CMR
CEC	CMG FT4
NEC Articles	800
Voltage Rating	300V
Temperature Rating	75°C

Applications

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



Shorting Fold

Part No.	No. of Pairs + No. of Cond.	Stranding	Standard Lengths		Standard Unit Weight		Outer Jacket Thickness		Nominal OD	
			Ft.	m	Lbs.	kg	Inch	mm	Inch	mm
STP plus Conductor(s) (NEC CMR and CEC CMG FT4)										
22 AWG										
5501GE	1 STP +1/C	7	U-1000	U-305	16.0	7.3	.015	.38	.171	4.34
5502GE	1 STP +2/C	7	U-500 U-1000 1000	U-152 U-305 305	10.0 19.0 19.0	4.5 8.6 8.6	.015	.38	.186	4.72
5542GE	1 STP +2TP	7	U-1000	U-305	26.0	11.8	.015	.38	.220	5.59
20 AWG										
5401GE	1 STP +1/C	7	1000	305	23.0	10.4	.015	.38	.196	4.98
5402GE	1 STP +2/C	7	U-1000	U-305	26.0	11.8	.015	.38	.200	5.08
18 AWG										
5302GE	1 STP +2/C	7	U-1000	U-305	38.0	17.2	.015	.38	.225	5.72

STP = Shielded Twisted Pair(s) • /C = Conductor(s)