

## Security and Alarm Cable

Commercial Applications  
 Shielded, Plenum-Rated



**Shielded  
 Twisted Pair plus Conductor(s)**  
 CMP FT6 Rated

### Product Description

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

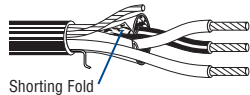
**Color Code:** Black & Red pair, White, Green.

### Specifications

<b>Conductor</b>	Bare Copper
<b>Insulation</b>	Flamarrest
<b>Insulation Thickness</b>	.009" (.229mm)
<b>Shield</b>	Beldfoil
<b>Jacket</b>	Flamarrest
<b>Approvals</b>	
NEC	CMP
CEC	CMP FT6
<b>NEC Articles</b>	800
<b>Voltage Rating</b>	300V
<b>Temperature Rating</b>	75°C

### Applications

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



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
<b>Shielded Twisted Pair plus Conductor(s) (NEC CMP and CEC CMP FT6)</b>										
<b>22 AWG</b>										
<b>6501GE</b>	1 STP +1/C	7	1000	305	18.0	8.2	.015	.38	.174	4.42
<b>6502GE</b>	1 STP +2/C	7	U-1000 1000	U-305 305	21.0 21.0	9.5 9.5	.015	.38	.180	4.57
<b>20 AWG</b>										
<b>6401GE</b>	1 STP +1/C	7	1000	305	24.0	10.9	.015	.38	.195	4.95

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