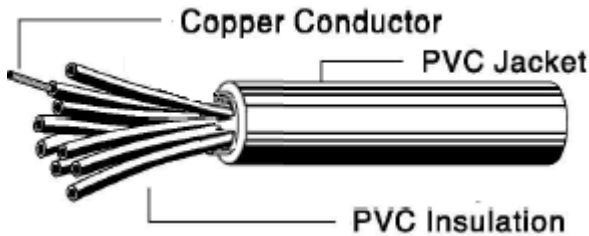


# Security Cable

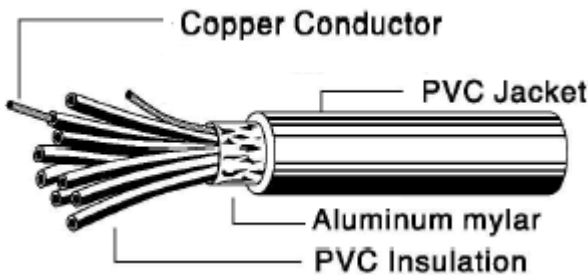
## General Type



## Description

- ◆ Conductor : Tinned/bare stranded copper
- ◆ Insulation : SR-PVC
- ◆ Shield : Optional
- ◆ Ripcord : Optional
- ◆ Jacket : PVC
- ◆ Rated temperature : 75°C
- ◆ Rated voltage : 300V
- ◆ Comply with RoHS
- ◆ Fire Resistance : CMX 、 CM 、 CMG

## AL-Mylar Foil Type



## Application

Security Systems 、 Power-Limited Controls etc.

Type	Insulation Marking												
General type	#	1	2	3	4	5	6	7	8	9	10	Over 10	
	Color	BK	WH	RD	GR	YE	BL	BR	GA	OR	VI	Number #	
	Color of 8 core is Black 、 White 、 Red 、 Green 、 Yellow 、 Blue 、 Gray 、 Orange												
Euro type	<b>2-5C</b>		BL 、 BR 、 YE/GR 、 BK 、 GA										
	<b>Over 5C</b>		YE/GR +number(WH(BK))										

## Security Cable

Conductor		Core #	Nom. Insulation Thickness (mm)	Insulation Diameter (mm)	Jacket Thickness (mm)	Overall Diameter (mm)	Est.Weight (kg/100m)
(Sec. area)	(No./mm)						
22AWG	7/0.26	2	0.25	1.3	0.53	3.7	2.2
		3			0.53	3.9	2.7
		4			0.53	4.2	3.2
		5			0.53	4.6	3.9
		6			0.53	5.0	4.7
		7			0.53	5.0	5.0
		8			0.53	5.4	5.7
		10			0.55	6.4	7.7
		12			0.55	6.6	8.6
		20AWG			7/0.32	2	0.25
3	0.53		4.4	3.6			
4	0.53		4.8	4.5			
5	0.53		5.2	5.4			
6	0.53		5.6	6.3			
7	0.53		5.6	6.7			
8	0.55		6.2	8.0			
10	0.70		7.5	11.0			
12	0.70		7.7	12.2			
18AWG	7/0.4		2	0.25		1.7	
		3	0.53		4.8		4.7
		4	0.53		5.2		5.9
		5	0.53		5.7		7.2
		6	0.55		6.3		8.7
		7	0.55		6.3		9.4
		8	0.70		7.1		11.3
		10	0.80		8.5		15.3
		12	0.80		8.8		17.2
		16AWG	19/0.30		2		0.25
3	0.53			5.4	6.5		
4	0.55			6.0	8.3		
5	0.55			6.6	10.2		
6	0.70			7.4	12.6		
7	0.70			7.4	13.6		
8	0.75			8.1	15.9		
10	0.80			9.7	21.3		
12	0.80			10.1	24.2		