

# Access Control Banana Peel® Cable

Lock Power, Card Reader, Door Contact, REX Applications  
Plenum-Rated



## Composite Shielded Multi-Conductors CMP FT6 Rated

### Product Description

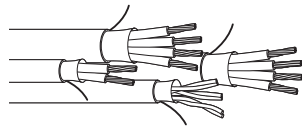
Stranded bare copper conductors, Flammarrest® insulation and jackets. No overall jacket. All cables are Beldfoil® shielded (100% coverage) with drain wire and rip cord. Cable jackets are color coded by application. Individual jacket is sequentially marked at two foot intervals.

### Specifications

<b>Conductor</b>	Bare Copper
<b>Insulation</b>	Flammarrest
<b>Shield</b>	Beldfoil
<b>Individual Jackets</b>	Flammarrest
<b>Overall Jacket</b>	None
<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
- Power-Limited Controls
- Access Control
- Card Reader
- Lock Power
- Door Control
- REX



### Individual Cable Jacket Color Coding System

Jacket Color	Print Legend	Cable Type
Orange	Card Reader	3/P, 18 or 22 AWG, Shielded
White	Door Contact	2/C, 18 or 22 AWG, Shielded
Blue	Rex/Spare	4/C, 18 or 22 AWG, Shielded
Gray	Lock Power	4/C, 16 or 18 AWG, Shielded

Part No.	Component Descriptions	Insulation Material & (Color Code)	Jacket Material & Component OD		Overall Nom. OD		Standard Lengths		Standard Unit Weight	
			Inch	mm	Inch	mm	Ft.	m	Lbs.	kg

### Composite Shielded Multi-Conductors (NEC CMP and CEC CMP FT6)

(3) Shielded Multi-Conductors • (1) Shielded Multi-Pair										
<b>658AFS</b> <small>NEW</small>	(1) 3-Pair 22 AWG Stranded (7x30) Bare Copper Shielded	Flammarrest (Black & Red, White & Green, Orange & Brown)	Orange Flammarrest	.420	10.67	500	152	60	27.2	
	(1) 2-Cond. 22 AWG Stranded (7x30) Bare Copper Shielded	Flammarrest (Black, Red)	White Flammarrest	.131	3.33	1000	304	113	51.3	
	(1) 4-Cond. 22 AWG Stranded (7x30) Bare Copper Shielded	Flammarrest (Black, Red, White, Green)	Blue Flammarrest	.150	3.81					
	(1) 4-Cond. 18 AWG Stranded (7x26) Bare Copper Shielded	Flammarrest (Black, Red, White, Green)	Gray Flammarrest	.191	4.85					
<b>638AFS</b> <small>NEW</small>	(1) 3-Pair 18 AWG Stranded (7x26) Bare Copper Shielded	Flammarrest (Black & Red, White & Green, Orange & Brown)	Orange Flammarrest	.542	13.77	1000	305	189	85.7	
	(1) 2-Cond. 18 AWG Stranded (7x26) Bare Copper Shielded	Flammarrest (Black, Red)	White Flammarrest	.168	4.27					
	(1) 4-Cond. 18 AWG Stranded (7x26) Bare Copper Shielded	Flammarrest (Black, Red, White, Green)	Blue Flammarrest	.197	5.00					
	(1) 4-Cond. 16 AWG Stranded (19x30) Bare Copper Shielded	Flammarrest (Black, Red, White, Green)	Gray Flammarrest	.224	5.69					

U.S. Patent 7,049,523

# Access Control Banana Peel® Cable

Lock Power, Card Reader, Door Contact, REX Applications  
Riser-Rated



## Composite Shielded Multi-Conductors

CMR/CMG Rated

### Product Description

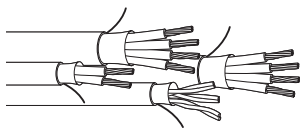
Stranded bare copper conductors, PVC or Flame-retardant PVC insulation and jackets. No overall jacket. All cables are Beldfoil® shielded (100% coverage) with drain wire and rip cord. Cable jackets are color coded by application. Individual jacket is sequentially marked at two foot intervals.

### Specifications

<b>Conductor</b>	Bare Copper
<b>Insulation</b>	PVC or FR-PVC
<b>Shield</b>	Beldfoil
<b>Individual Jackets</b>	PVC or FR-PVC
<b>Overall Jacket</b>	None
<b>Approvals</b>	
NEC	CMR
CEC	CMG
<b>NEC Articles</b>	800
<b>Voltage Rating</b>	300V
<b>Temperature Rating</b>	75°C

### Applications

- Security Systems
- Power-Limited Controls
- Access Control
- Card Reader
- Lock Power
- Door Control
- REX



### Individual Cable Jacket Color Coding System

Jacket Color	Print Legend	Cable Type
Orange	Card Reader	3/P, 18 or 22 AWG, Shielded
White	Door Contact	2/C, 18 or 22 AWG, Shielded
Blue	Rex/Spare	4/C, 18 or 22 AWG, Shielded
Gray	Lock Power	4/C, 16 or 18 AWG, Shielded

Part No.	Component Descriptions	Insulation Material & (Color Code)	Jacket Material & Component OD		Overall Nom. OD		Standard Lengths		Standard Unit Weight	
			Inch	mm	Inch	mm	Ft.	m	Lbs.	kg

### Composite Shielded Multi-Conductors (NEC CMR and CEC CMG)

(3) Shielded Multi-Conductors • (1) Shielded Multi-Pair										
<b>558AFS</b> <small>NEW</small>	(1) 3-Pair 22 AWG Stranded (7x30) Bare Copper Shielded	F-R PVC (Black & Red, White & Green, Orange & Brown)	Orange FR-PVC .233	11.38	.448	500	152	59	26.5	
	(1) 2-Cond. 22 AWG Stranded (7x30) Bare Copper Shielded	F-R PVC (Black, Red)	White FR-PVC .140	3.56		1000	305	108	49.0	
	(1) 4-Cond. 22 AWG Stranded (7x30) Bare Copper Shielded	F-R PVC (Black, Red, White, Green)	Blue FR-PVC .161	4.09						
	(1) 4-Cond. 18 AWG Stranded (7x26) Bare Copper Shielded	F-R PVC (Black, Red, White, Green)	Gray FR-PVC .202	5.13						
<b>538AFS</b> <small>NEW</small>	(1) 3-Pair 18 AWG Stranded (7x26) Bare Copper Shielded	PVC (Black & Red, White & Green, Orange & Brown)	Orange PVC .285	13.11	.516	1000	305	182	82.6	
	(1) 2-Cond. 18 AWG Stranded (7x26) Bare Copper Shielded	PVC (Black, Red)	White PVC .175	4.45						
	(1) 4-Cond. 18 AWG Stranded (7x26) Bare Copper Shielded	PVC (Black, Red, White, Green)	Blue PVC .202	5.13						
	(1) 4-Cond. 16 AWG Stranded (19x30) Bare Copper Shielded	PVC (Black, Red, White, Green)	Gray PVC .230	5.84						

F-R = Flame-retardant  
U.S. Patent 7,049,523