

NEW Carol® Brand Electronics Product Offering

CAROL BRAND

ELECTRONICS WIRE & CABLE

General Cable's Carol® Brand is the right solution to meet your Electronics wire and cable needs. The Carol line, which already has one of the broadest offerings in the industry, now has **International Municipal Signal Association (IMSA) cables.**

Carol® Brand now offers the following IMSA constructions:

- 19-1 traffic signal or fire protection signal applications
- 20-1 traffic signal or fire protection signal applications
- 50-2 signal loop detector lead-in feeder applications

In an ever-growing electronics market, Carol Brand offers cables for every application, including:

- Access Control
- Video Surveillance/CCTV
- Fire Alarm and Life Safety
- Home Theater and Burglar Alarms
- Data Communications

Our electronic cables offer solutions in all these major markets, including:

- Commercial Buildings
- Residential Housing
- Business and Office Campus Environments
- Public Stadiums and Arenas
- Airport, Train, Bus and Other Transportation Hubs
- Schools, Colleges and Universities
- Medical

Whatever the application need calls for, we have a cable that delivers the performance you require. ***Demand Better ... Expect More™*** with Carol Brand.

Product Construction

Conductor

- 10 thru 18 AWG solid or stranded bare copper

Insulation

- Polyethylene insulation.
- Color Code: see chart

Shield

- 100% foil, 25% overlap
- Solid tinned copper drain wire

Jacket

- 19-1 PVC
- 20-1 polyethylene
- 50-2 polyethylene

Voltage rating: 600 volts

Packaging

- 1,000 ft, 2,500 ft, 5,000 ft Reels
- Other put-ups available - Consult Customer Service

IMSA 19-1 and 20-1 Color Code			IMSA 50-2 Color Code	
No Cond.	Base	Stripe	No Cond.	Base
	1 Black		1	Natural
	2 White		2	Black
	3 Red			
	4 Green			
	5 Orange			
	6 Blue			
	7 White	Black		
	8 Red	Black		
	9 Green	Black		
	10 Orange	Black		
	11 Blue	Black		
	12 Black	White		
	13 Red	White		
	14 Green	White		
	15 Blue	White		
	16 Black	Red		
	17 White	Red		
	18 Orange	Red		
	19 Blue	Red		
	20 Red	Green		
	21 Orange	Green		

Special Application Cable

Hook-Up Wire

Plenum Cable

Coaxial Cable

Microphone Cable

Computer Cable

General Purpose Cable

Multi-Conductor

Multi-Paired Communication & Control Cable

Fire Alarm Cable

Sound & Security Cable



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