

# Security Cable

## Catalog #S216SSOR

### NEC/CEC: FPLR(ETL)

#### CABLE CONSTRUCTION:

##### CENTER CONDUCTOR:

16 AWG Solid Bare Copper

##### INSULATION:

PVC

Nom. Wall: .009"

Dia. over Insulation: 0.069"

Black and Red

##### SHIELD:

Aluminum Mylar Tape

##### JACKET:

Red PVC

Dia. over Jacket: 0.180"

Nominal Jacket Thickness: 0.015"

Center Conductor

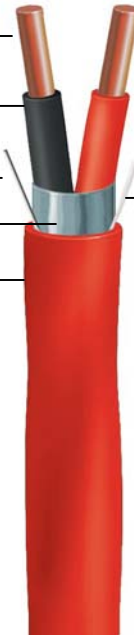
Insulation

FR Ripcord

Shield

Jacket

Drain Wire



#### MECHANICAL SPECIFICATION

Cable Weight	28.00 #/MFT
Minimum Bend Radius	1.8"
Operation Temperature -20°C to 75°C	

#### ELECTRICAL PROPERTIES:

OPERATING VOLTAGE:

300 VRMS

NOM. CONDUCTOR DCR:

4.6 Ohms/MFT

CAPACITANCE:

45.0 pF/Ft. Nom.

FLAME TEST:

FPLR NEC ART 760

#### FEATURES & BENEFITS:

Virgin materials

Footage marking

CMR per NEC Article 800

Pure copper conductors

Custom colors, print, lengths available  
(minimum order quantities apply)

#### APPLICATIONS:

Commercial audio

Security systems

Power limited controls

Sound & audio

Intercom/PA systems

Broadcast

Nurse call