

Security Cable

Catalog #S416SSOR

NEC/CEC: FPLR(ETL)

CABLE CONSTRUCTION:

CENTER CONDUCTOR:

16 AWG Solid Bare Copper

INSULATION:

Solid PVC

Nom. Wall: 0.009"

Dia. over Insulation: 0.069"

Black, Red, Brown and Blue

SHIELD:

Aluminum Mylar Tape

JACKET:

Red PVC

Dia. over Jacket: 0.205"

Nominal Jacket Thickness: 0.015"

Center Conductor

Insulation

FR Ripcord

Shield

Jacket

Drain Wire



MECHANICAL SPECIFICATION

Cable Weight	47.0 #/MFT
Minimum Bend Radius	2.0"
Operation Temperature -20°C to 75°C	

ELECTRICAL PROPERTIES:

OPERATING VOLTAGE:

300 VRMS

MAX CONDUCTOR DCR:

4.16 Ohms/MFT

CAPACITANCE:

45.0 pF/Ft. Nom.

FLAME TEST:

FPLR NEC ART 760

FEATURES & BENEFITS:

- Virgin materials
- Footage marking
- FPLR per NEC Article 760
- 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