

Security Cable

Catalog #S416USOR

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:

UnShielded

JACKET:

Red PVC

Dia. over Jacket: 0.195"

Nominal Jacket Thickness: 0.015"

Center Conductor

FR Ripcord

Insulation

Jacket



MECHANICAL SPECIFICATION

Cable Weight	42.0 #/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:

30.0 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