



Structured Cable Products®

Quality Installations Deserve Quality Products

www.scpcat5e.com
 sales@scpcat5e.com
 Direct: 954-327-5770
 Toll Free: +1-866-470-5742

SCP PART#: 16/4FPLR

DESCRIPTION:

Unsh Riser FPLR 4/C 16/1 AWG SBC, PVC Insulation, Red PVC Jacket, 1000 FEET/305M Spool

Rev02/22

General Specification of Product :

Final Diameter :	0.201 inches	5.105 mm
Total Cable Weight:	73 kg/km	49 lbs/1000 ft
Conductor :	16 AWG Solid Bare Copper	
Insulation :	PVC	
Outer Jacket :	PVC	

Print Notes : Sequentially marked per 2FT (0 - infinity)

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N 16/4FPLR - - - RISER FIRE ALARM
 CABLE (UL) CL2R/CL3R E198137-SCP OR FPLR (UL) C(UL) CMG CMR UNSH
 4/C 16 AWG SOLID PVC JKT --- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9
 RoHS

Electrical Characteristics :

DC Resistance 25°C:	4.12 Ohms / 1000 ft
Mutual Capacitance :	30.8 pF/ft
Impedance :	70 Ohms
Velocity of Prop :	64 %
Inductance. :	1.3 mH/km

Additional Information :

Ins Thickness: 0.010
 Jkt Thickness: 0.015
 Certified: UL CL2R/CL3R OR FPLR UL C(UL) CMG/CMR
 Flame Rating: Riser
 Max Voltage: 300V
 Packaging: Plywood Spool 12 x 12 x 5"
 Packaged Weight: 49 lbs / 22 kgs

(All of the above values are approximated to within +/- 10%)

QMS Registered ISO 9001