

Product: <u>5100UE</u> ☑

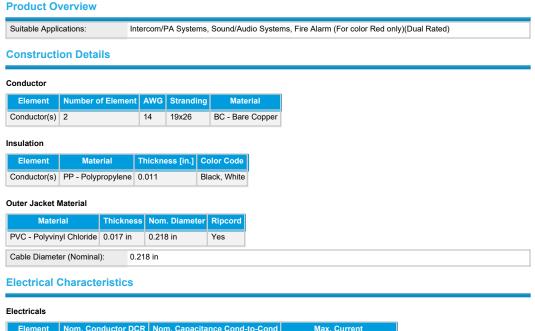


Security & Sound, 2 Conductor 14 AWG BC, CL3R, FPLR

## **Product Description**

Security & Commercial Audio Cable, Riser-CL3R-FPLR 2-14 AWG stranded bare copper conductors with polypropylene insulation, PVC jacket with ripcord

#### **Technical Specifications**



Element	Nom. Conductor DCR	Nom. Capacitance Cond-to-Cond	Max. Current
Conductor(s)	2.53 Ohm/1000ft	22 pF/ft	8 Amps per conductor @ 25°C

# Voltage

UL Voltage Rating 300 V (CL3R, FPLR)

# **Mechanical Characteristics**

## Temperature

UL Rating	Operating
75°C	-20°C to +75°C

#### **Bend Radius**

Stationary Min.	Installation Mi	n.
2.50 in	2.2 in	
Max. Pull Tension	า:	95
Bulk Cable Weigh	nt:	33

#### **Standards and Compliance**

Environmental Suitability:	Indoor - Riser, Indoor
Flammability / Fire Resistance:	UL1666 Riser, IEC 60332-1-2
NEC / UL Compliance:	Article 725, Article 760, CL3R, FPLR
CPR Euroclass:	Eca
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU, EU Directive 2011/65/EU (ROHS II), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)
Plenum Number:	6100UH

#### History

Jpdate and Revision:	Revision Number: 0.324 Revision Date: 07-31-2020

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