



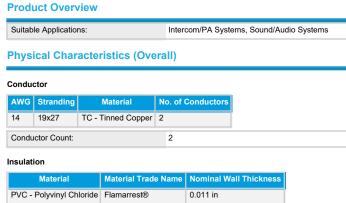
Product: 6100UH ☑

Security & Sound, 2 Conductor 14 AWG TC, Plenum

Product Description

Security & Commercial Audio Cable, 2 Conductor 14 AWG stranded (19x27) tinned copper conductors with Flamarrest® insulation, Plenum, Flamarrest® jacket with ripcord.

Technical Specifications



Color Chart

Number	Color
1	Black
2	White

Outer Shield Material



Outer Jacket Material

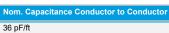
Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.015 in

Electrical Characteristics

Conductor DCR



Capacitance



Inductance

Nominal Inductance 0.145 µH/ft

Current

Max. Recommended Current [A]

8 Amps per Conductor at 25°C

Voltage

UL Voltage Rating

150 V RMS

Temperature Range

Installation Temp Range:	0°C To +75
UL Temp Rating:	75°C
Operating Temp Range:	-10°C To +75°C

Mechanical Characteristics

Bulk Cable Weight:	38 lbs/1000ft
Max. Pull Tension:	95 lbs
Min Bend Radius/Minor Axis:	2.5 in

Standards

NEC Articles:	Article 725
NEC/(UL) Compliance:	CL2P

Applicable Environmental and Other Programs

Environmental Space:	Indoor - Plenum
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU:	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2005-04-01

Suitability

Suitabili	ty - Indoor:	Yes

Flammability, LS0H, Toxicity Testing

UL Flammability:	NFPA 262
UL voltage rating:	150 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	Yes

Part Number

Non-Plenum Number:	5100UH

Variants

Item	ı #	Color	Putup Type	Length	UPC
6100UH 0	10U1000	Black	UnReel	1,000 ft	612825173472
6100UH 0	08U1000	Gray	UnReel	1,000 ft	612825173441
6100UH 8	771000	Natural	Reel	1,000 ft	612825173465
6100UH 8	77U1000	Natural	UnReel	1,000 ft	612825173540
6100UH 0	09U1000	White	UnReel	1,000 ft	612825173458

History

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