



Product: 2157PA ☑

Nurse Call System, ASCOM Telligence, 2 Pair 16 AWG, CMP

Product Description

Commercial Audio Cable, 2 pair 16 AWG stranded bare copper conductors with Flamarrest® insulation, Flamarrest® jacket with ripcord, CMP rated.

Technical Specifications

Suitab	le Application	ns:		Nı	urse	e Call Syste	em
Physical Characteris			ristics (Ov	/erall))		
Conductor							
AWG	Stranding	- 1	Material	No. of	Со	nductors	
16	19x29	BC -	Bare Copper	2			
ısulat							
	Material		Material Tra	ide Nam	ne	Nominal V	Wall Thickness
21/0	Polyvinyl Ch	loride	Flamarrest®)		0.008 in	



Outer Shield Material



Outer Jacket Material

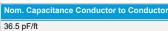
Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.176 in	0.015 in

Electrical Characteristics

Conductor DCR



Capacitance



Inductance

Nominal Inductance 0.145 µH/ft

Current

Max. Recommended Current [A]

Voltage



Temperature Range

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

Mechanical Characteristics

Bulk Cable Weight:	24 lbs/1000ft	
Max. Pull Tension:	60.8 lbs	
Min Bend Radius/Minor Axis:	1.75 in	

Standards

NEC Articles:	Article 800	
NEC/(UL) Compliance:	CMP	
CEC/C(UL) Compliance:	CMP	

Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/11/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	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

Suitability - Indoor:	Yes

Flammability, LS0H, Toxicity Testing

UL Flammability:	NFPA 262
CSA Flammability:	FT6

Plenum/Non-Plenum

Plenum (Y/N):	Yes
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Part Number

Non-Plenum Number:	2157AA	

Variants

Item #	Color	Putup Type	Length	UPC
2157PA T32U1000	Green, Signal	UnReel	1,000 ft	612825130611

History

Update and Revision: Revision Number: 0.48 Revision Date: 06-08-2020

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