



REPRESENTATIVE IMAGE

Product: [1304A4](#)

CatSnake® 4-Channel 4 Pr #24 Str BC, U/UTP, Flexible PVC Inner & Outer Jkts

Product Description

Category 5e, 4 x 4 Pair Cables Bundled, Inner Cables: 4 pair 24 AWG (7x32) Bare Copper, U/UTP, BelFlex® Inner Jackets & Overall BelFlex® Jacket

Technical Specifications

Product Overview

Suitable Applications:	Field Deployable Cat 5e Patch, Digital Audio formats such as CobraNet, eSnake, & Ethersound, Live events or studio sound
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Construction Details

Conductor

Element	Number of Element	AWG	Stranding	Material
Pair(s)	16	24	7x32	BC - Bare Copper

Insulation

Element	Material	Thickness	Nom. Insulation Diameter	Color Code
Pair(s)	PP - Polypropylene	0.009 in	0.043	White/Blue Stripe & Blue, White/Orange Stripe & Orange, White/Green Stripe & Green, White/Brown Stripe & Brown

Inner Jacket Material

Material	Nom. Diameter
PVC - Polyvinyl Chloride	0.25 in

Table Notes:	Four Cat 5e cable each 4pr UTP; Inner Jacket Colors: Black #1, Black #2, Black #3, Black #4
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Outer Jacket Material

Material	Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.075 in	0.757 in

Cable Diameter (Nominal):	0.757 in
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Electrical Characteristics

Electricals

Element	Max. Capacitance Unbalance	Nom. Velocity of Prop.
Pair(s)	66	70%

Voltage

Non-UL Voltage Rating
(300 V)

Mechanical Characteristics

Temperature

Operating
-30°C to +75°C

Bend Radius

Stationary Min.	Installation Min.
7.75 in	7.6 in

Max. Pull Tension:	176 lbs
Bulk Cable Weight:	210 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Indoor/Outdoor, Indoor, Outdoor, Burial
European Directive Compliance:	EU Directive 2015/863/EU, EU Directive 2011/65/EU (ROHS II), EU Directive 2012/19/EU (WEEE)
Other Standard Compliance(s):	NEMA WC-63.1 Category 5*, ICEA 661, Category 5e Patch*, TIA/EI-568-B.2*, Category 5e*

Product Notes

Notes:	Electrical values are expected performance based on cable testing and representative performance within a typical Belden system. RJ-45 and Neutrik EtherCon Compatible. Cable passes -40C cold bend. Operating temperatures are subject to length de-rating.
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History

Update and Revision:	Revision Number: 0.270 Revision Date: 09-30-2020
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