



Product: <u>CACxxxx</u> ☑

26AWG Category 6A Shielded Patch Cord

Product Description

26AWG Category 6A Shielded Patch Cord

Technical Specifications

Product Overview

Suitable Applications: IBDN System 10GX, TIA Category 6A, ISO Class EA, 10GBASE-T. 20 and 40 sec. flashing high intensity LED Battery operated (included), push button activated.

Physical Characteristics (Overall)

Conductor

AWG	Material	
26	BC - Bare Copper	
Total Number of Pairs:		4
Overall Nominal Diameter:		6.2mm
Packa	ging:	Individually packaged in a clear plastic bag.

Construction and Dimensions

Cable Type:	S/FTP Cat6A

Electrical Characteristics

Dielectric Strength:	1000 VAC (RMS)
Current Rating:	1.5 A
Insulation Resistance:	100 M-Ohm Minimum
Max Contact Resistance:	20 mOhm
Voltage Rating:	72VDC

Temperature Range

UL Temperature Rating:	-25°C To +70°C

Mechanical Characteristics

Min Bend Radius (Overall Cable): 1.040 in

Standards

Data Category:	Category 6A
TIA/EIA Compliance:	Category 6A - TIA-568.2-D ISO/IEC 11801-1
Other Standards:	FCC Part 68, Subpart F, IEC 60603-7

Applicable Environmental and Other Programs

Environmental Space:	Indoor
MII Order #39 (China RoHS):	EUP 50

Related Part Numbers

Related Parts: 10GX Modular Jacks and Couplers, 10GX Patch Panels	
---	--

Variants

Itam #	Colon	
Item #	Color	Lengt
CAC4106007F	Blue	7 ft
CAC9106007F	Blue	7 ft
CAC4106010F	Blue	10 ft
CAC9106010F	Blue	10 ft
CAC4108007F	Gray	7 ft
CAC9108007F	Gray	7 ft
CAC4108010F	Gray	10 ft
CAC9108010F	Gray	10 ft
CAC4105007F	Green	7 ft
CAC9105007F	Green	7 ft
CAC4105010F	Green	10 ft
CAC9105010F	Green	10 ft
CAC4119007F	Pink	7 ft
CAC9119007F	Pink	7 ft
CAC4119010F	Pink	10 ft
CAC9119010F	Pink	10 ft
CAC4102007F	Red	7 ft
CAC9102007F	Red	7 ft
CAC4102010F	Red	10 ft
CAC9102010F	Red	10 ft
CAC4109007F	White	7 ft
CAC9109007F	White	7 ft
CAC4109010F	White	10 ft
CAC9109010F	White	10 ft
CAC4104007F	Yellow	7 ft
CAC9104007F	Yellow	7 ft
CAC4104010F	Yellow	10 ft
CAC9104010F	Yellow	10 ft

History

Update and Revision: Revision Number: 0.8 Revision Date: 10-15-2025

© 2025 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.