

C6APC80S-XX-YY LP40-GN-10PK LP50-RD-10PK LP40-GN-25PK LP50-RD-25PK KEY-CL

Product Data Sheet

GigaTrue® 3 Lockable CAT6A Patch Cable

Overview

These one-of- kind CAT6A cables give you the ability to lock down critical network ports—when you need to—without buying new patch cable.

Features

- Secures network ports—only when you need to.
- Prevents unauthorized access and disconnects.
- Offers premium performance.
- Includes rugged, patented, slimline boot.

CAT6A Cable



Ordering Information

Item Code

GigaTrue 3 CAT6A, 650-MHz, Component-Level,
Lockable Patch Cable (U/FTP)

C6APC80S-XX-YY

Replace XX with the color.

BL = Blue BK = Black GY = Gray WH = White GN = Green RD = Red YL - Yellow Replace YY with the length.

03 = 3 ft. 05 = 5 ft. 07 = 7 ft. 10 = 10 ft. 15 = 15 ft. 20 = 20 ft.

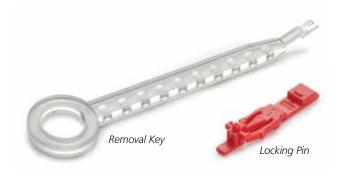
These cables work with:

- CAT6A Staggered Patch Panels
- GigaTrue2 CAT6A
- GigaStation Wallplates
- GigaStation2 Surface-Mount Housings

Questions? Contact our FREE Tech Support at 877-877-2269 sor info@blackbox.com.

The lock and key.

- Locking Pin (sold separately) comes in convenient packs of 10 and 25.
- Keep a bag on hand so you're ready when you need to lock down critical network ports.
- Removal Key (sold separately) is constructed of the same hard-polymer as the boot.



Ordering Information

| Item | | Code |
|---------------------|---------|--------------|
| Locking Pins, Red | 10-Pack | LP50-RD-10PK |
| | 25-Pack | LP50-RD-25PK |
| Locking Pins, Green | 10-Pack | LP40-GN-10PK |
| | 25-Pack | LP40-GN-25PK |
| Removal Key | | KEY-CL |

GigaTrue® 3 Lockable CAT6A Patch Cable Data Sheet

Specifications

| ACRF | 9.3 dB at 500 MHz | |
|---------------------|---|--|
| Center Filler | Yes | |
| Conductor Gauge | 26 AWG, 7/34 tinned copper | |
| DC Resistance | 12.8 ohms/100 m | |
| Diameter | $0.23" \pm 0.007" (5.8 \text{ mm} \pm 0.178 \text{ mm})$ | |
| Flame Rating | UL-1685 (CM) | |
| Jacket | PVC | |
| Impedance | 100 ±6 ohms at 1–250 MHz | |
| Insertion Loss | 49.3 dB at 500 MHz | |
| Insulation Material | PE | |
| NEXT | 26.1 dB at 500 MHz | |
| PS-ACRF | 6.3 dB at 500 MHz | |
| PS-NEXT | 23.2 dB at 500 MHz | |
| Rated Temperature | 167° F (75° C) | |
| Return Loss | 6 dB at 500 MHz | |
| Shielding | 100% foil wrap twisted pairs with 26 AWG solid tinned copper wire | |
| Standards | TIA-568-C.2 CAT6A; UL E196163-E, RoHS | |
| Voltage Rating | 75 VAC max. | |
| | | |

Disclaimer:

Black Box Network Services shall not be liable for damages of any kind, including, but not limited to, punitive, consequential or cost of cover damages, resulting from any errors in the product information or specifications set forth in this document and Black Box Network Services may revise this document at any time without notice.

About Black Box:

Black Box is a leading technology product solutions provider that helps customers build, manage, optimize, and secure their networks. The Black Box quality management system is ISO 9001:2008 certified, and the company has received numerous industry recognitions. Black Box provides its customers with free, 24/7 pre- and post-sales technical support. The Black Box catalog and Web site offer an extensive range of infrastructure products including Cabling, Cabinets & Racks, Data Center Cooling Solutions, Power & Surge Protection, and Environmental Monitoring.

© Copyright 2016. Black Box Corporation. All rights reserved. Black Box® and the Double Diamond logo are registered trademarks of BB Technologies, Inc. Any third-party trademarks appearing in this publication are acknowledged to be the property of their respective owners.