

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.