

Product Data Sheet

GigaTrue® 3 Lockable CAT6A Patch Cable

Overview

These one-of-a-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



C6APC80S-XX-YY

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 or 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.



Removal Key

Locking Pin

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.

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

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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" ±0.007" (5.8 mm ±0.178 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.

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