

Cat7 Shielded (FTP) Ethernet Network Booted Cable, Ultra Slim, Yellow, 3ft.

**RoHS
Compliant**

Stock No.: CAT7-0035SC

FEATURES

- Strain Relief
- U/FTP
- 30 AWG
- Stranded Copper



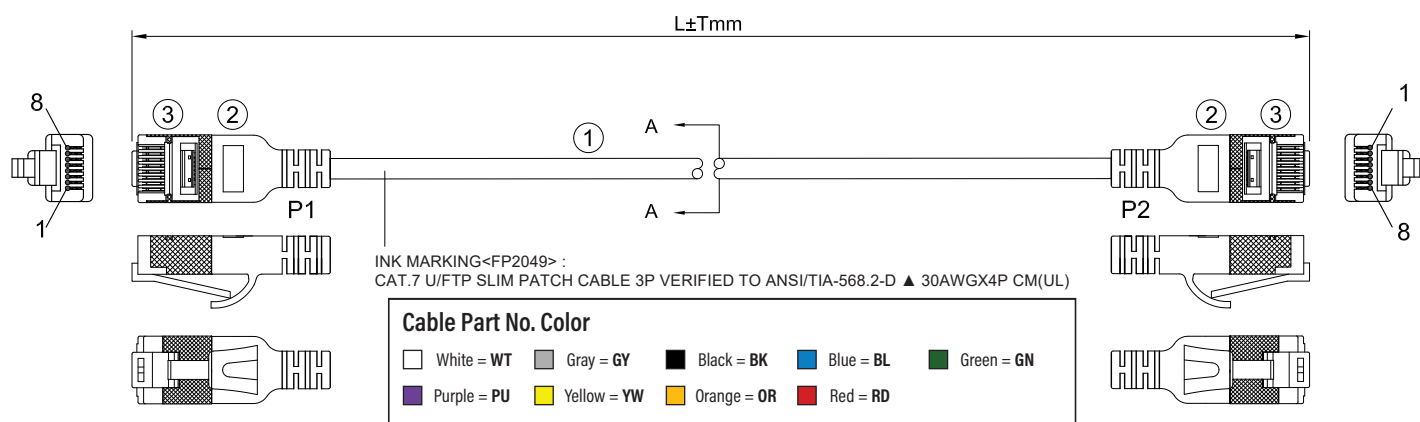
Product Description

The Cat.7 slim cables are capable to reach up to 10Gbps transfer speeds and up to 600MHz bandwidth. With the Cat.7 slim line you can fit more cables in the same space. Cable diameter is almost a half of the standard Cat.7 cable which allows cable bundles to be smaller and allows more air flow to prevent the servers from overheating.

General Specifications

Attribute	Value
Terminated/Unterminated	Terminated
Connector Type	RJ45
Cable Type	Ethernet
Length	3.00' (914.4mm)
Gauge	30 AWG
Conductor	Bare Copper
Shield/Unshielded	Shielded
Voltage Rating	30V
1.0 - 600MHz Impedance (Ω)	100 \pm 15
Maximum Operating Frequency	600MHz
Operating & Storage Temp.	-40°C to 60°C -40°F to 140°F
Installation Temp.	-20°C to 60°C -4°F to 140°F
Jacket Color	Yellow

Product Drawing



PINOUT		
P1	WIRE	P2
1	WHITE/ORANGE	1
2	ORANGE	2
3	WHITE/GREEN	3
6	GREEN	6
5	WHITE/BLUE	5
4	BLUE	4
7	WHITE/BROWN	7
8	BROWN	8
S	SHIELDED	S

JACKET:PVC Thickness:0.65±0.1mm
OD=4.5±0.15mm
CONDUCTOR:30AWG(7/0.10±0.008mmBC)*4P
INSULATION:HDPE Thickness:0.3±0.05mm
OD=0.8±0.05mm
AL/MYLA
DRAIN:28AWG(7/0.127TC)
SEC:A-A

orange 1	green 2
white/orange	white/orange
blue 3	brown 4
white/blue	white/brown

③	RJ45 PLUG	8P8C 50U" GOLD PLATED TWO-PIECE TRANSPARENT BLACK PLUG; NICKEL-PLATED SHELL		
②	MOLDED	PVC MOLDED BOOT		
①	CABLE	U/FTP [30AWG(7/0.10BC)+AL/MYLA]*4+DRALN(7/0.127TC) OD=Ø4.5±0.15MM		
NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT

Dimensions: Millimeters (Inches)

Part Number Table

Part Number	Description
CAT7-0015SC	Cat7 Shielded (FTP) Ethernet Network Booted Cable, Ultra Slim, Yellow, 1ft.
CAT7-0035SC	Cat7 Shielded (FTP) Ethernet Network Booted Cable, Ultra Slim, Yellow, 3ft.

Important Notice: This data sheet and its contents (the "Information") belong to the members of the EASE group of companies (the "Group") or are licensed to it. No license is granted for the use of it other than for information purposes in connection with the products to which it relates. No license of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate, but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. EASE is the registered trademark of Ease Electronics Co., Limited 2019.