Cable / **Ethernet**

EASE electronics

Cat7 Shielded (SSTP) Ethernet Network Booted Cable, Black, 50ft.

RoHS Compliant

FEATURES

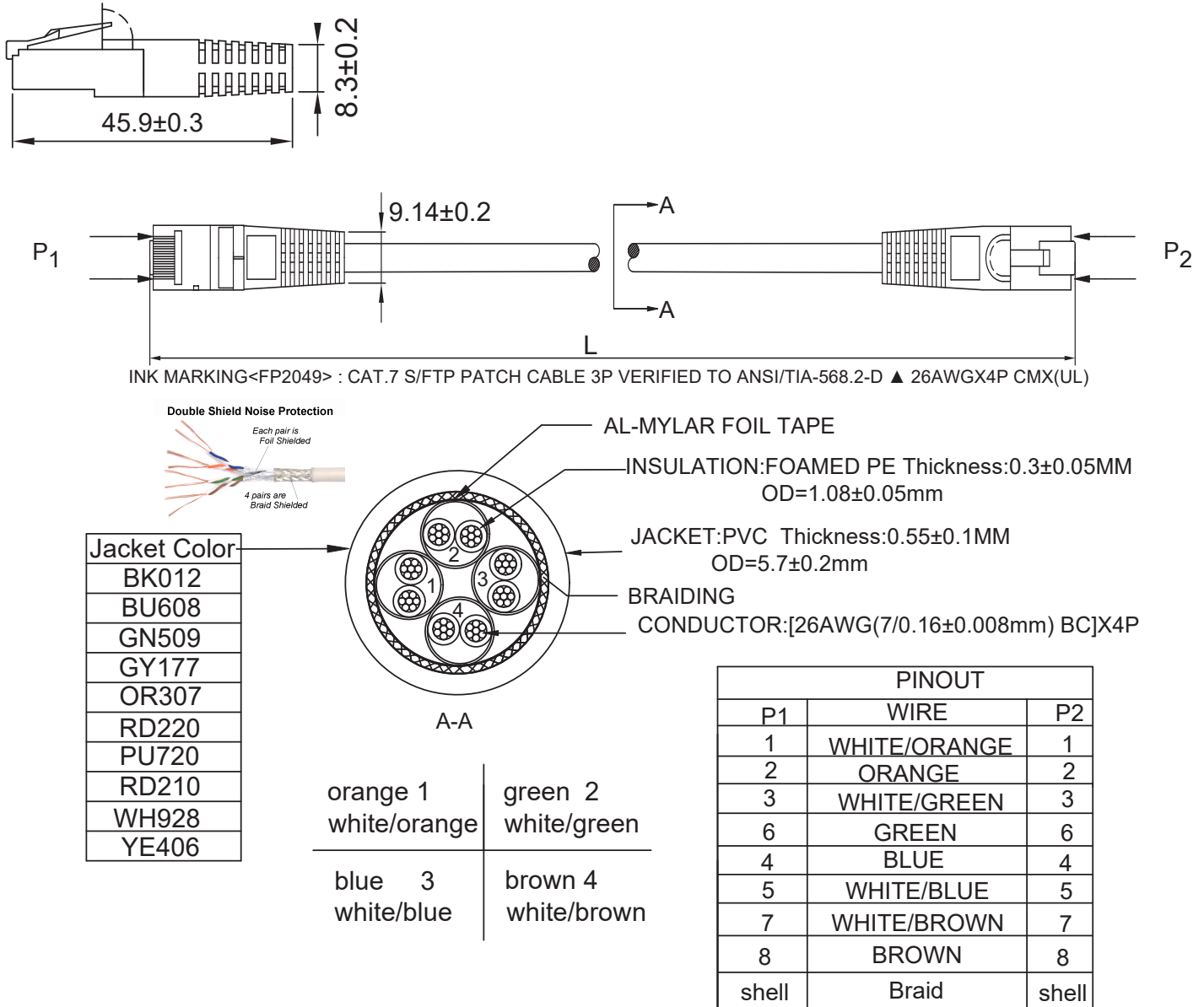- Strain Relief
- SSTP
- 26 AWG
- Stranded Copper

Product Description

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Prepared double shielded Twisted Pair cable with screened RJ-45 connectors on both ends. Durable due to moulded kink protection. Flexible cable, suitable for narrow bending. Plugs with gold plated contacts. Contact settings 1:1, in accordance with the EIA/TIA 568 standard. Construction: 4-pair stranded wire. Complete braid shielding. Pairs shielded with aluminum clad polyester foil.

General Specifications

Attribute	Value
Terminated/Unterminated	Terminated
Connector Type	RJ45
Cable Type	Ethernet
Length	15.24m
Gauge	26 AWG
Conductor	Bare Copper
Shield/Unshielded	Shielded
Voltage Rating	30V
1.0 - 600MHz Impedance (Ω)	100 ± 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	Black

Product Drawing

8.3±0.2

45.9±0.3

9.14±0.2

A

P₁

A

P₂

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INK MARKING<FP2049> : CAT.7 S/FTP PATCH CABLE 3P VERIFIED TO ANSI/TIA-568.2-D ▲ 26AWGX4P CMX(UL)

Double Shield Noise Protection

Each pair is
Foil Shielded

4 pairs are
Braid Shielded

AL-MYLAR FOIL TAPE

INSULATION:FOAMED PE Thickness:0.3±0.05MM
OD=1.08±0.05mm

JACKET:PVC Thickness:0.55±0.1MM
OD=5.7±0.2mm

BRAIDING

CONDUCTOR:[26AWG(7/0.16±0.008mm) BC]X4P

Jacket Color
BK012
BU608
GN509
GY177
OR307
RD220
PU720
RD210
WH928
YE406

A-A

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

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

Dimensions: Millimeters (Inches)

Part Number Table

Part Number	Description
CAT7-0501	Cat7 Shielded (SSTP) Ethernet Network Booted Cable, Black, 50ft.
CAT7-0751	Cat7 Shielded (SSTP) Ethernet Network Booted Cable, Black, 75ft.
CAT7-1001	Cat7 Shielded (SSTP) Ethernet Network Booted Cable, Black, 100ft.
CAT7-1501	Cat7 Shielded (SSTP) Ethernet Network Booted Cable, Black, 150ft.
CAT7-2001	Cat7 Shielded (SSTP) Ethernet Network Booted Cable, Black, 200ft.