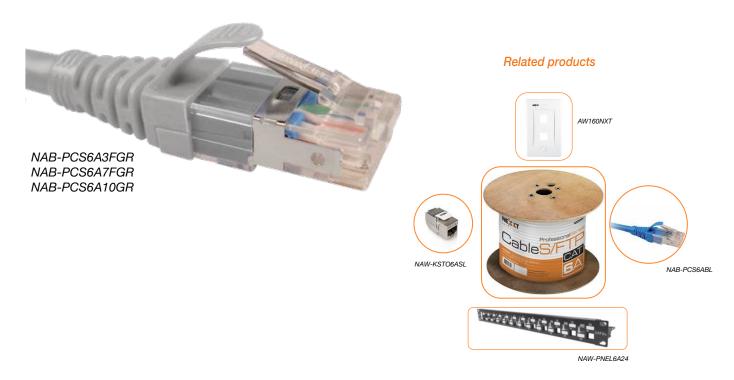
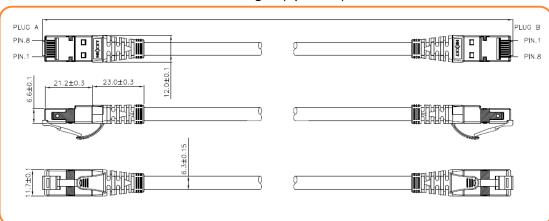


Cat.6A patch cord cables S/FTP, stranded, LSZH type jacket



Exceptional interconnection capability for reliable data transmission

Our Shielded Foil Twisted Pair (S/FTP) category 6A cable is designed to support transmission speeds of 10 Gigabits per second while ensuring reliable operation at 500MHz frequencies or higher. Meets all relevant international telecommunications and electrical standards, including ANSI/TIA/EIA 568C.2 and ISO/IEC 11801. This cable is constructed with four pairs of solid bare copper wires of 26AWG and has an Aluminum Mylar foil around each pair and a tinned copper braid on four pairs, combined with a dielectric polyethylene foam, to ensure maximum strength and rejection of noise and electromagnetic interference. An additional benefit of this cable is provided by the low smoke zero halogen jacket known as LSZH. This material, characterized by the low emission of smoke, toxic and corrosive gases when exposed to flame, facilitates the safe evacuation during a fire, which is critical for protecting human life and the equipment during a disaster. Available in two different lengths in gray color.



Total length (optional)

www.nexxtsolutions.com

Nexxt Solutions® ("Nexxt") is a registered trademark. Nexxt reserves the right to change any specifications without prior notice. The information contained in this product sheet is the proprietary property of Nexxt, and may not be used, reproduced or disclosed to others, in whole or in part, without written authorization of Nexxt. Although Nexxt has taken precautions to ensure the accuracy of the product specifications at the time of publication, however, we cannot be responsible for the errors, omissions, or changes due to obsolescence. If you would like to know more about our products, please visit our website at www.NexxtSolutions.com.



Cat.6A patch cord cables S/FTP, stranded, LSZH type jacket

Product specifications

Wire characteristics
S/FTP "Shielded Foiled Twisted Pair"
4
8
Stranded copper
26 AWG
Internal characteristics
PE (3 dielectric layers)
0.178 mm
0.153 mm
Light Blue and white / White
Light Orange and white / White
Light Green and white / White
Light Brown and white / White
External characteristics
LSZH (Low Smoke Zero Halogen)
0.585 mm
0.458 mm
6.3 ± 0.2mm
Gray
Electrical characteristics
100 Ohms ± 15%
Max 14.0Ω / 100M 20°C
3%
0.65C
Plug characteristics
Clear - coated with isolating aluminum foil
Polycarbonate UL 94V-2
50-60 micro-inch nickel plated phosphor bronze
Min. 50 micro-inch gold plating
Transmission characteristics
10,000MBPS/10Gbps
500 MHz
Certifications and standards
ANSI/TIA 568C.2 and ISO/IEC 11801
101002179CRT-001a
Miscellaneous
Gray
3ft 7ft 10ft
NAB-PCS6A3FGR NAB-PCS6A7FGR NAB-PCS6A10GR
798302034587 798302034600 798302036161
NEXXT S/FTP PATCH CABLE 26AWG 4PR LSZH ETL Verified rated
ANSI/TIA-568-C.2 CAT.6A XXXXXXX-X www.nexxtsolutions.com
Plastic bag
1.07 up to 1.75 per 100units Limited lifetime. For full warranty details, visit:



www.nexxtsolutions.com

Nexxt Solutions® (*Nexxt*) is a registered trademark. Nexxt reserves the right to change any specifications without prior notice. The information contained in this product sheet is the proprietary property of Nexxt, and may not be used, reproduced or disclosed to others, in whole or in part, without written authorization of Nexxt. Although Nexxt has taken precautions to ensure the accuracy of the product specifications at the time of publication, however, we cannot be responsible for the errors, omissions, or changes due to obsolescence. If you would like to know more about our products, please visit our website at www.NexxtSolutions.com.