



SOLARIX CATEGORY 6A

S/FTP Patch Cords

10 Gbps

500 MHz

Fire Classification	IEC 60754-2, IEC 61034-2, IEC 60332-1-2
Applicable Standards	ISO/IEC 11801, EN 50173-1, EN 50173-2, EN 50288-10-2
Plug Type	RJ45, 8p8c
Life Cycle	1,000 cycles
Contact Material	50 µin gold
Conductor Size and Type	Stranded copper 7 x 0,16 mm ± 0,008 mm, AWG 26 (SFTP)
Sheath	LSOH
Colour	Grey RAL 7035
Storage Temperature	-40 to +70 °C
Operation Temperature	-10 to +60 °C
Max. Humidity Operation	93 %

Solarix Category 6A shielded patch cords are highly reliable structured cabling components that are suitable for transmitting the new 10GBASE-T protocol. The patch cords are made with molded boots to ensure maximum reliability and their thin design allows for their use in almost any patch panel or network device, even those with high port density. The Solarix Category 6A patch cords are available in different lengths (i.e. 0.5 m, 1 m, 2 m, 3 m, 5 m, 7 m, 10 m, 15m, and 20 m) and in grey colour. Sheath material is supported by fire retardant, low smoke, and halogen free compound. The patch cables are double shielded with an individual aluminium foil around each pair and an overall braid. All Solarix Category 6A patch cords are thoroughly tested and easily meet the requirements of the ANSI/TIA 658, ISO/IEC 11801, and EN 50173 standards for Category 6A and Class E_A.

LENGTH	GREY
0.5 m	C6A-315GY-0.5MB
1 m	C6A-315GY-1MB
2 m	C6A-315GY-2MB
3 m	C6A-315GY-3MB
5 m	C6A-315GY-5MB
7 m	C6A-315GY-7MB
10 m	C6A-315GY-10MB
15 m	C6A-315GY-15MB
20 m	C6A-315GY-20MB

