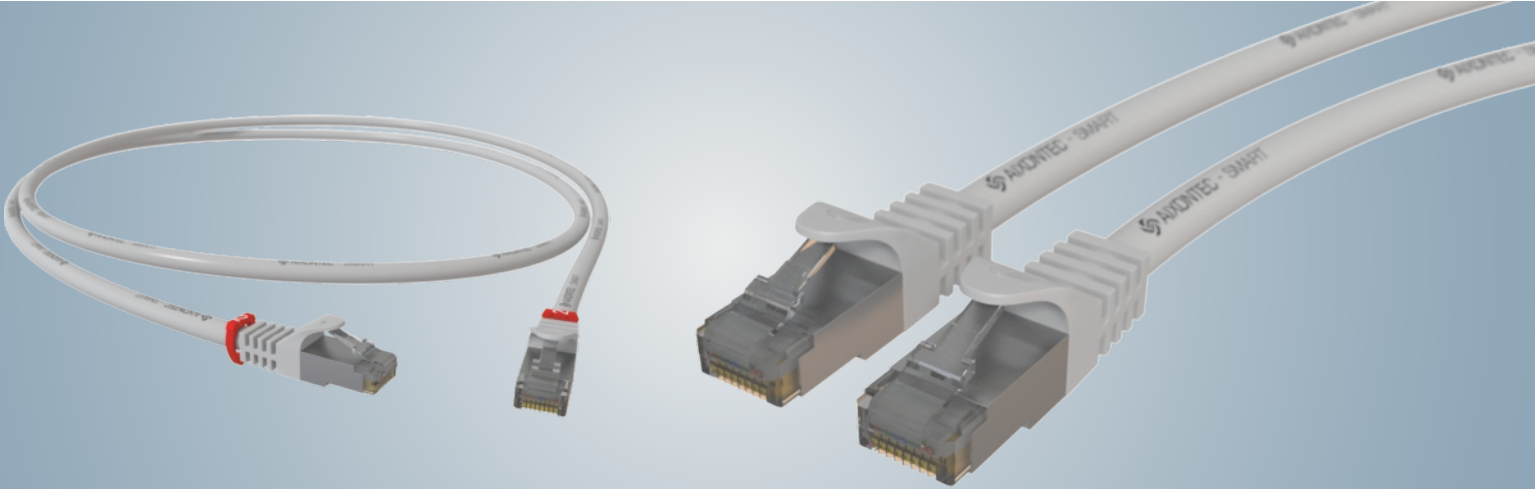


# SMART500 Patch Cord

Cat.6<sub>A</sub> S/FTP AWG26/7 LSOH

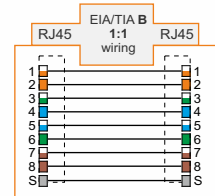


## PRODUCT DESCRIPTION

AIXONTEC® SMART500 double shielded Cat.6<sub>A</sub> RJ45 Patch cord of bare copper wire with slim molded boots and short body RJ45 plugs with latch protection. The short-body-plug is developed for minimum space requirements. The AIXONTEC® SMART500 Patch cords are most suitable for Voice, Video and Data-Applications of class E<sub>A</sub>/ 500MHz up to 10 Gigabit Ethernet. Extraordinary NEXT- and RL-data are guaranteed. Available in grey, and for efficient port assignment we recommend to use our color coding rings.

## TECHNICAL INFORMATION

Electrical values	Cat.6 <sub>A</sub> (ISO/IEC) / Class E <sub>A</sub>
Norms	ISO/IEC 11801 / EN 50173
Flame retardancy	IEC 60332-1-2
Cable construction	Cat.6 <sub>A</sub> S/FTP 4x2xAWG26/7 Braid- and pair shielding (PiMf)
Plug	Short Body RJ45 Cat.6 <sub>A</sub> shielded, gold plated contacts
Pin assignment	1:1
Cable diameter	5,9 mm
Outer sheath	LSOH in grey, halogen free and smoke density
Boot	molded with latch protection



## ORDER INFORMATION

Type number	20106
Item description	SMART500 Cat.6 <sub>A</sub> S/FTP AWG26 LSOH <i>Other lengths, colors, and colored boots on request.</i>

## ACCESSOIRES (OPTIONALLY)

21201	Color coding rings (VPE: 100 pcs., 10 of each color)
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Length (m)	Grey
0,5	20106.GR0,5
1,0	20106.GR1,0
2,0	20106.GR2,0
3,0	20106.GR3,0
5,0	20106.GR5,0
7,5	20106.GR7,5
10,0	20106.GR10,0
15,0	20106.GR15,0
20,0	20106.GR20,0
30,0	20106.GR30,0
35,0	20106.GR35,0