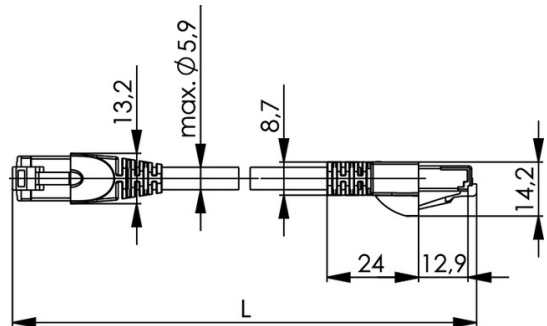


order number: L00000A0086

Patch Cord Cat.6<sub>A</sub> MP8 FS 500 LSZH-1,0 m, black



Fig. may differ



Technical Attributes	
Short name	MP8 FS 500 LSZH-1,0
Length	1 m
Colour	black

### Performance Characteristics

- pin assignment acc. to EIA/TIA 568B
- 360 degrees completely surround plug shielding (shielded cable types)
- flexible and strain relieved
- moulded strain relief boot

Mechanical Characteristics	
Cable structure	LI02YSCH 4x2xAWG 27/7 PiMF
Jacket diameter	5.8 mm (±0.2 mm)
Life (mating cycles RJ45, RJ12, RJ11)	≥ 750
Stranded wire	AWG 27 (7/0.14 mm)
Insulation	PE, Ø 1.02 mm (±0.05 mm)
	Al-foil, outside conducting

Pair shielding	
Overall shielding	tin plated copper braid

Climatic Characteristics	
UL	E244889
flame-retardant test	IEC 60332-1
Operating temperature in °C	-40°C to 75°C

Electrical Characteristics	
PoE+ acc to IEEE 802.3at	Adequate for Power over Ethernet+
Current carrying capacity at 50°C	1 A

Standards	
Connectors	IEC 60603-7-51

10 Gigabit Ethernet acc. to IEEE 802.3an	Adequate for 10 Gigabit Ethernet