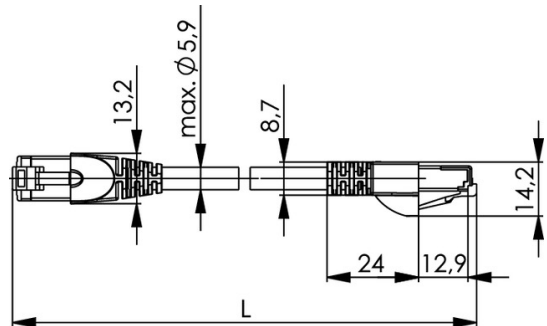


order number: L00002A0114

Patch Cord Cat.6_A MP8 FS 500 LSZH-3,0 m, red



Fig. may differ



| Technical Attributes | |
|----------------------|---------------------|
| Short name | MP8 FS 500 LSZH-3,0 |
| Length | 3 m |
| Colour | red |

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) |
| Pair shielding | Al-foil, outside conducting |

| | |
|-------------------|-------------------------|
| 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 |
|--|----------------------------------|