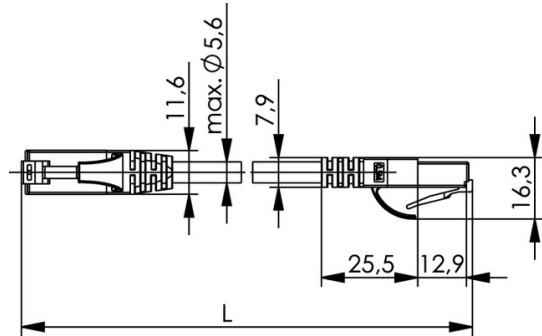


order number: L00002E0102

Patch Cord Cat.5e MP8 100-3,0 m, green



Fig. may differ



Technical Attributes	
Short name	MP8 100-3,0
Length	3 m
Colour	green

### 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	Li2YY 4x2xAWG 24/7
Jacket diameter	5.4 mm ( $\pm 0.2$ mm)
Life (mating cycles RJ45, RJ12, RJ11)	$\geq 750$
Stranded wire	AWG 24 (7/0.2 mm)
Insulation	PE; $\varnothing 0.96$ ( $\pm 0.05$ mm)

Climatic Characteristics	
flame-retardant test	IEC 60332-1

Operating temperature in °C	-20° C to 60° C
-----------------------------	-----------------

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

Standards	
UL 1581 FT2 (horizontal flame test)	
Connectors	IEC 60603-7-2

Gigabit Ethernet acc. to IEEE 802.3	Adequate for Gigabit Ethernet