





## **Data sheet**

Feature	Value
Cable outlet	Straight
Product weight	3.8 g
Pack size	1
Electrical connection 1, design	Rectangular
Electrical connection 1, connection type	Socket
Electrical connection 1, connection technology	Connection diagram L8
Electrical connection 1, number of pins/wires	5
Electrical connection 1, type of mounting	Inserted
Electrical connection 2, connection technology	Spring-loaded terminal
DC operating voltage range	0 V300 V
Current rating at 40° C	8 A
Surge resistance	1.6 kV
Shield	no
Nominal conductor cross section	AWG28 - 16
Degree of protection	IP20
Note on degree of protection	In mounted state
Ambient temperature	-40 °C115 °C
LABS (PWIS) conformity	VDMA24364 zone III
Note on materials	RoHS-compliant
Corrosion resistance class (CRC)	1 - Low corrosion stress
Housing material	PA
Housing colour	Black