





Data sheet

Feature	Value
Cable outlet	Straight
Product weight	3.8 g
Size of pack	1
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Socket
Electrical connection 1, connector system	Connection pattern L8
Electrical connection 1, number of connections/cores	5
Electrical connection 1, type of mounting	Plug-in
Electrical connection 2, connector system	Spring-loaded terminal
Operational voltage range DC	0 V300 V
Current rating at 40° C	8 A
Immunity to surge	1.6 kV
Shielding	no
Conductor nominal cross section	AWG28 - 16
Degree of protection	IP20
Note on degree of protection	In assembled 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
Material housing	PA
Housing colour	Black