

Data sheet

Feature	Value
Certification	c UL us - Listed (OL)
Contact durability	100
Mounting position	Any
Product weight	12.8 g
Electrical connection	7-pin Spring-loaded terminal Plug, straight
DC operating voltage range	0 V30 V
Current rating at 40° C	12 A
Surge resistance	4 kV
Connection cross section	0.2 mm ² 2.5 mm ²
Ambient temperature	-40 °C85 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Contamination level	3
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Housing material	PA
Housing colour	Black
Material of pin contacts	Copper alloy Tin-plated