Plug SEA-GS-M8 Part number: 18696



Data sheet

Feature	Value
Based on the standard	EN 61076-2-101
	EN 61984
Mounting type	with threaded sleeve
Assembly position	Any
Product weight	9 g
Electrical connection	3-pin
	M8x1
	Straight plug / solder connection
Operating voltage range DC	<= 60 V
Operating voltage range AC	<= 60 V
Acceptable current load at 40°C	3 A
Surge strength	1.5 kV
Cable gland connection	Pg7
Permissible cable diameter	3.5 5 mm
Terminal cross-section	0.25 mm2
Protection class	IP67
Ambient temperature	-40 85 °C
CE symbol (see declaration of conformity)	according to EU low voltage guideline
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Degree of contamination	3
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Material housing	PA
Housing color	Black
Material of union nut	Nickel-plated brass
Material electrical contact	Brass
	Gold plated

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