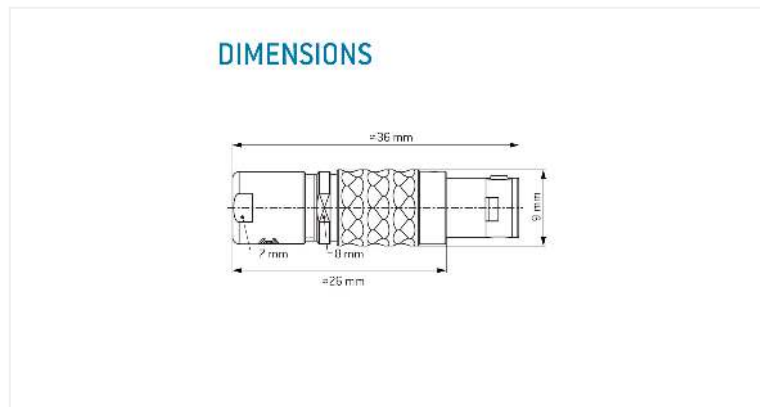


S10LFC-P05MFG0-4200
series_l, type_s1



General information

Part number	S10LFC-P05MFG0-4200
Termination	solder
Size	0
Locking principle	push
Coding	f_key
Cable Diameter	cable_mini_42
Cable outlet	standard



Contact insert description

Number of contacts	5
Contact type	pins
Contact diameter	0.7mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	0.85mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	0.5 mm	0.6 mm
Nominal current single contact	0.75_a	iec_60512_5_2
Nominal current insert	5,625 A	vde_0298_4
Test voltage	0.6 kv_ac	sae_13441

safety_text

Mechanical and environmental data

Degree of protection*	ip50
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Operating temperature	40_120_c
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Mating cycles	5000
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mated_unmated

Material and surface treatments

Housing	m_chrome
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Contact	cu_alloy_gold
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safety_text_2

ul_text

illustrative_text