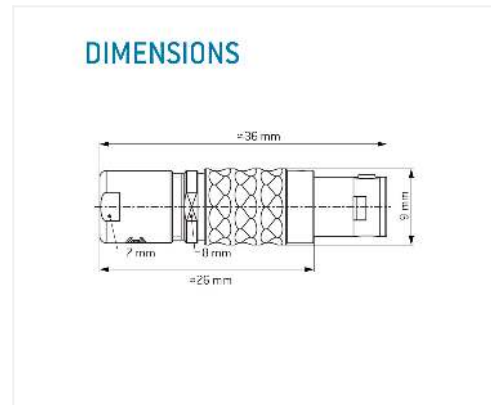
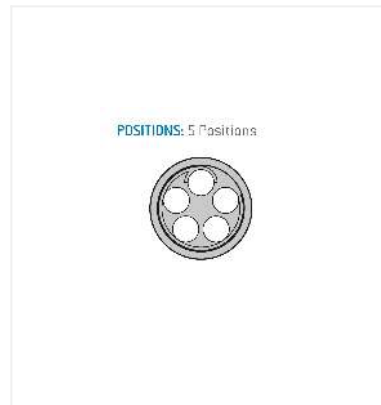


General information

Part number	S10LOC-P05MFDD0-5600
Termination	solder
Size	0
Locking principle	push
Coding	0_key
Cable Diameter	cable_mini_56
Cable outlet	standard



Contact insert description

Number of contacts	5
Contact type	pins
Contact diameter	0.7 mm
Insulator material	peek
Wire cross section	26 awg
Termination	solder
Termination diameter	0.6 mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	0.7 mm	0.8 mm
Nominal current single contact	0.6 A	iec_60512_5_2
Nominal current insert	4.5 A	vde_0298_4
Test voltage	11 kv_ac	sae_13441

safety_text

Mechanical and environmental data

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

mated_unmated

Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety_text_2
ul_text
illustrative_text