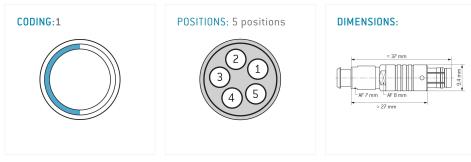
S20F1C-P05MFG0-450S

series_f

type_s2

General information

F1C-P05MFG0-450S	
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	Illustrations may differ from original produ Dimensions, unless otherwise specified, in
e_mini_45	Dimensions, uness otherwise specifica, i
<u>I</u> relief	
	er Ifshell e_mini_45



The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	5
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	05_mm	06_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	5,625 A	vde_0298_4
Test voltage	06_kv_ac	sae_13441

safety_text

duct. . in mm.

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