series_f, type_s2



General information

Part number	S22F1C-P05MPH0-300S
Termination	solder
Size	2
Locking principle	push
Coding	1 halfshell
Cable Diameter	cable mini 30
Cable outlet	bend_relief





Contact insert description

Number of contacts	5
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm

 $reverse_gender_on_request$

Technical information

Max. creepage and air clearance distance	12 __ mm	11_mm
Nominal current single contact	12 <u>.</u> a	iec_60512_5_2
Nominal current insert	9 A	vde_0298_4
Test voltage	15_kv_ac	sae_13441
safet <u>y</u> text		

Mechanical and environmental data

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

 ${\sf mated_unmated}$

Material and surface treatments

Housing	m_chrome
Contact	cu allou gold

safety_text_2 ul_text illustrative_text

\$22F1C-P05MPH0-300S series_f, type_s2 230730 1/1