S12F1C-P03MSN0-7000

series_f, type_s1

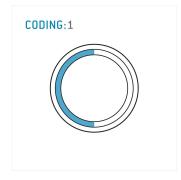


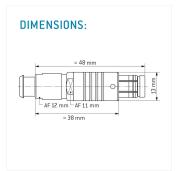
General information

Part number	S12F1C-P03MSN0-7000	
Termination	solder	
Size	2	
Locking principle	push	
Coding	1_halfshell	IIIu Din
Cable Diameter	cable_mini_70	חוט
Cable outlet	standard	



llustrations may differ from original product. Dimensions, unless otherwise specified, in mm.





Contact insert description

Number of contacts	3
Contact type	pins
Contact diameter	16mm
Insulator material	peek
Wire cross section	18_awg
Termination	solder
Termination diameter	14mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	16_mm	15 __ mm
Nominal current single contact	16_a	iec_60512_5_2
Nominal current insert	16 A	vde_0298_4
Test voltage	18_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
(1.1.12	

safety_text_2 ul_text illustrative_text