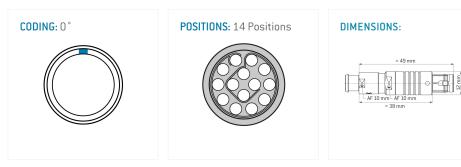
S41B0C-P14MCC0-500S

series_b

type_s4

General information

Part number S41B0C	P14MCC0-500S	
Termination solder		
Size 1		
Locking principle push		
Coding 0_key		Illustrations may differ from original product. Dimensions, unless otherwise specified, in mr
Cable Diameter cable_m	ini_50	Dimensions, unless otherwise specified, in hin
Cable outlet bend_rel	ief	



The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	14
Contact type	pins
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	045mm
versee and device versions	

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	05_mm	09_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2 A	vde_0298_4
Test voltage	09_kv_ac	sae_13441

safety_text



Mechanical and environmental data

Degree of protection*	ip68
Operating temperature	40_120_c
Mating cycles	5000

mated

Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety_text_2 ul_text illustrative_text