S12K0C-P03MSN0-6000

$series_k$

type_s1

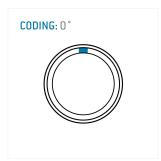


General information

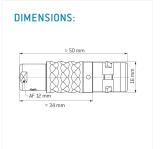
Part number	S12K0C-P03MSN0-6000	
Termination	solder	
Size	2	
Locking principle	push	
Coding	0_key	Illustrat Dimens
Cable Diameter	cable_mini_60	Dilliens
Cable outlet	standard	



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







The pin layout corresponds to the view on the termination area

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	17 _{_mm}	13_mm
Nominal current single contact	16_a	iec_60512_5_2
Nominal current insert	16 A	vde_0298_4
Test voltage	24_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