S23L0C-P20PFG0-820S

series I

type_s2

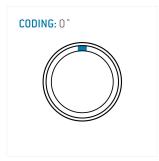


General information

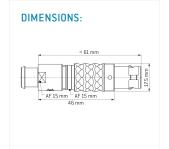
Part number	S23L0C-P20PFG0-820S	
Termination	crimp	
Size	3	
Locking principle	push	
Coding	0_key	Illustration Dimension
Cable Diameter	cable_mini_82	Dimension
Cable outlet	bend_relief	



Illustrations 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	20
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22-26_awg
Termination	crimp

reverse_gender_on_request

Technical information

safety_text

Max. creepage and air clearance distance	08_mm	12_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	3,375 A	vde_0298_4
Test voltage	1_kv_ac	sae_13441

S23LOC-P20PFG0-820S type_s2

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