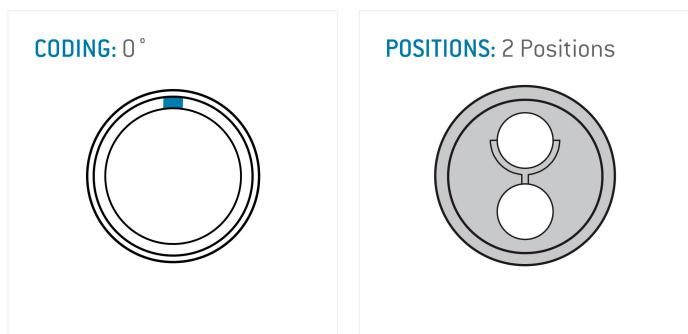


General information

Part number	A21LOC-P02MPHO-420S	
Termination	solder	
Size	1	
Locking principle	break	
Coding	0_key	
Cable Diameter	cable_mini_42	
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	2
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	10_mm	11_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	12_A	vde_0298_4
Test voltage	165_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

safety_text_2

ul_text

illustrative_text