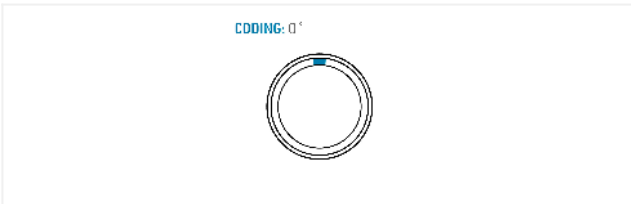


General information

Part number	A21LOC-P08MFG0-620S
Termination	solder
Size	1
Locking principle	break
Coding	0 key
Cable Diameter	cabl_mini 62
Cable outlet	bend_relief



Contact insert description

Number of contacts	8
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

reverse\_gender\_on\_request

Technical information

Max. creepage and air clearance distance	04_mm	09_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,875_A	vde_0298_4
Test voltage	09_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