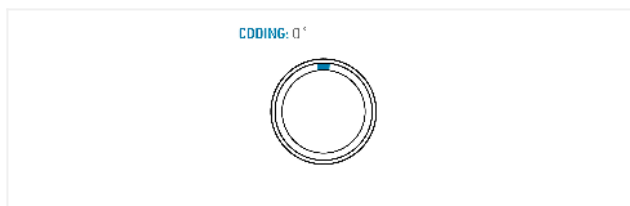


### General information

Part number	W23LOC-P20PFC0-820S
Termination	crimp
Size	3
Locking principle	push
Coding	0_key
Cable Diameter	cable_mini_82
Cable outlet	bend_relief



### Contact insert description

Number of contacts	20
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	28-32_awg
Termination	crimp

reverse\_gender\_on\_request

### Technical information

Max. creepage and air clearance distance	10_mm	14_mm
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	2.7 A	vde_0298_4
Test voltage	11_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

<b>Housing</b>	m_chrome
<b>Contact</b>	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text