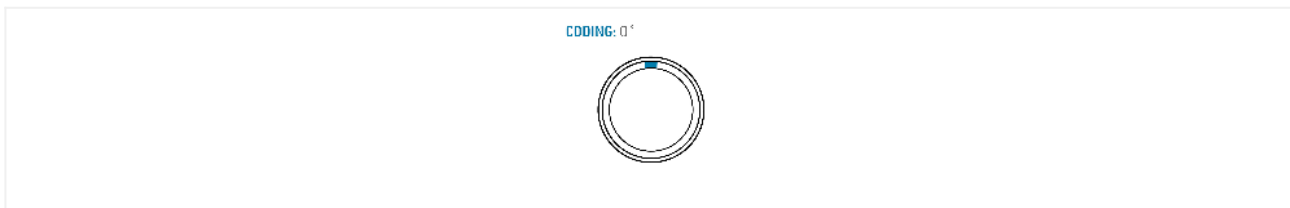


# S24K0C-P40MFG0-020S series\_k, type\_s2



## General information

Part number	S24K0C-P40MFG0-020S
Termination	solder
Size	4
Locking principle	push
Coding	0_key
Cable Diameter	cable_mini_02
Cable outlet	bend_relief



## Contact insert description

Number of contacts	40
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	06_mm	08_mm
Nominal current single contact	075_a	iec_60512_5_2
Test voltage	09_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

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

safety\_text\_2  
ul\_text  
illustrative\_text