

S12K0C-P03MSN0-3000  
series\_k  
type\_s1



General information

Part number	S12K0C-P03MSN0-3000
Termination	solder
Size	2
Locking principle	push
Coding	0_key
Cable Diameter	cable_mini_30
Cable outlet	standard



Illustrations may differ from original product.  
Dimensions, unless otherwise specified, in mm.

**CODING:** 0 °

**POSITIONS:** 3 Positions

**DIMENSIONS:**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	3
Contact type	pins
Contact diameter	16mm
Insulator material	peek
Wire cross section	18_awg
Termination	solder
Termination diameter	14mm

reverse\_gender\_on\_request

Technical information

Max. creepage and air clearance distance	17_mm	13_mm
Nominal current single contact	16_a	iec_60512_5_2
Nominal current insert	16 A	vde_0298_4
Test voltage	24_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**

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text