

General information

Part number	K23LOC-P30NFG0-720S
Termination	crimp
Size	3
Locking principle	break , push
Coding	0_key
Cable Diameter	cable_mini_72
Cable outlet	bend_relief



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

**CODING:** 0°

**POSITIONS:** 30 positions

**DIMENSIONS:**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	30
Contact type	sockets
Contact diameter	07mm
Insulator material	peek
Wire cross section	22-26_awg
Termination	crimp

reverse\_gender\_on\_request

Technical information

Max. creepage and air clearance distance	04 mm	10 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*	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