

S21K0C-P08MFG0-700S
series_k, type_s2



General information

Part number	S21K0C-P08MFG0-700S
Termination	solder
Size	1
Locking principle	push
Coding	0_key
Cable Diameter	cable_mini_70
Cable outlet	bend_relief



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

<p>CODING: 0°</p> 	<p>POSITIONS: 8 Positions</p> 	<p>DIMENSIONS</p> 
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The pin layout corresponds to the view on the termination area

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	06_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*	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