

S40B0C-P07MCC0-450S  
series\_b, type\_s4



General information

Part number	S40B0C-P07MCC0-450S
Termination	solder
Size	0
Locking principle	push
Coding	0_key
Cable Diameter	cable_mini_45
Cable outlet	bend_relief



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

**CODING:** 0 °

**POSITIONS:** 7 Positions

**DIMENSIONS:**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	7
Contact type	pins
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	04mm

reverse\_gender\_on\_request

Technical information

Max. creepage and air clearance distance	07_mm	08_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,6 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