#### S10YCR-P07XCD0-0000

# amc, type\_s1



#### **General information**

Part number	S10YCR-P07XCD0-0000	
Termination	solder	
Size	0	
Locking principle	push	
Coding	c_key_amc	
Cable Diameter	cable_amc_0	
Cable outlet	overmolding	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.



The pin layout corresponds to the view on the termination area

### **Contact insert description**

Number of contacts	7	
Number of contacts	7	
Contact type	pins	
Contact diameter	05mm	
Insulator material	peek	
Wire cross section	26_awg	
Termination	solder	
Termination diameter	065mm	
reverse_gender_on_request		
Technical information		
Nominal current single contact	05_a	iec_60512_5_2
Nominal current insert	3,25 A	vde_0298_4
Test voltage	09_kv_ac	eia_364_20f

safety\_text

## Mechanical and environmental data

Degree of protection*	ipsk8_ip6k9k
Operating temperature	51_125_c
Mating cycles	5000

mated

#### Material and surface treatments

Housing	ruthenium
Contact	cu_alloy_gold

safety\_text\_2 ul\_text illustrative\_text

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