#### S10YBR-P07XCD0-0000

## amc, type\_s1

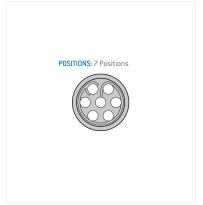


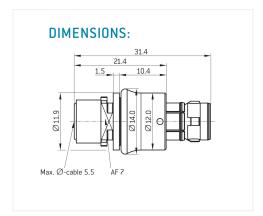
#### **General information**

Part number	S10YBR-P07XCD0-0000
Termination	solder
Size	0
Locking principle	push
Keying	b_key_amc
Cable Diameter	cable_amc_0
Cable outlet	overmolding









### **Contact insert description**

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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