

## General information

Part number	S11YBR-P16XCD0-0000
Termination	solder
Size	1
Locking principle	push
Coding	b_key_amc
Cable Diameter	cable_amc_1
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	16
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	2,5 A	vde_0298_4
Test voltage	06_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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[ODU:](#)

[S11YBR-P16XCD0-0000](#)