#### W42B0C-P06MPH0-700S

### $series_b$

# type\_w4



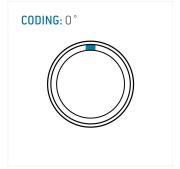
#### **General information**

Part number	W42B0C-P06MPH0-700S	
Termination	solder	
Size	2	
Locking principle	push	
Coding	0_key	
Cable Diameter	cable_mini_70	
Cable outlet	bend_relief	III



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	6
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm

 $reverse\_gender\_on\_request$ 

#### **Technical information**

Max. creepage and air clearance distance	13 <sub>_</sub> mm	15_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	9 A	vde_0298_4
Test voltage	15_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