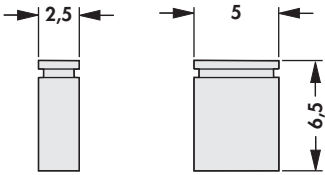
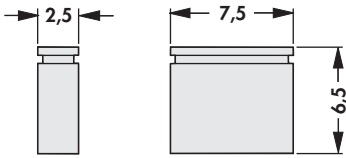
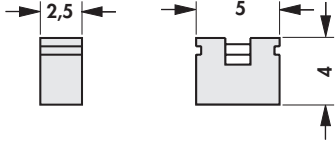


For 0.6...0.64 mm wire wrap pins and for Ø 0.6...0.7 mm

				
art. no.	no. of contacts	surface of contact	grid [mm]	version
CAB 4 G ...	2	0.1 µm gold	2.54	closed
CAB 4 Z ...	2	5.0 µm tin	2.54	closed
				
art. no.	no. of contacts	surface of contact	grid [mm]	version
CAB 5 05 G ...	2	0.5 µm gold	5.08	closed, hole for test probe
CAB 5 10 G ...	2	1.0 µm gold	5.08	closed, hole for test probe
CAB 5 Z ...	2	5.0 µm tin	5.08	closed, hole for test probe
				
art. no.	no. of contacts	surface of contact	grid [mm]	version
CAB 6 05 G ...	2	0.5 µm gold	2.54	open, for miniature alligator clip
CAB 6 10 G ...	2	1.0 µm gold	2.54	open, for miniature alligator clip
CAB 6 Z ...	2	5.0 µm tin	2.54	open, for miniature alligator clip
please indicate: ... colour S = black R = red B = blue G = grey				

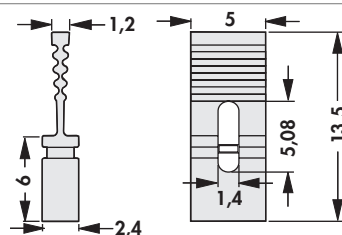
A

Jumpers

- the flexible contacts are short-circuiting two pins
- the jumpers can be mounted behind and next to each other

B

C

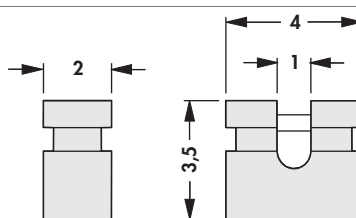


art. no.	no. of contacts	surface of contact	grid [mm]	version
CAB 9 G ...	2	<0.1 μ m gold	2.54	tag, open
please indicate: ... colour S = black R = red				

D

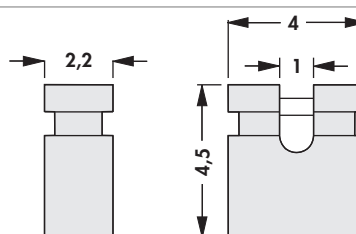
For $\square$ 0.5 mm and for $\varnothing$ 0.4...0.5 mm

E



art. no.	no. of contacts	grid [mm]	version	colour
CAB 10 G S	2	2	open, for miniature alligator clip	black

G



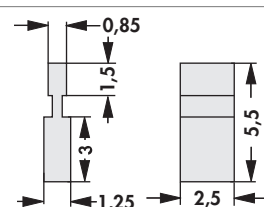
art. no.	no. of contacts	grid [mm]	version	colour
CAB 11 G S	2	2	open, for miniature alligator clip	black

H

I

For $\square$ 0.3...0.4 mm and $\varnothing$ 0.4...0.5 mm

K



art. no.	no. of contacts	grid [mm]	version	colour
CAB 15 G S	2	1.27	closed, tag	black

L

M

N

G 77

Male headers 2.54 SMD
 Male headers 2.54 THT
 Male headers 2.54 press-fit
 Male headers 2.00 SMD

→ G 21 – 27
 → G 7
 → G 28
 → G 33 – 35

Male headers 2.00 THT
 High-precision female headers THT
 High-prec. male headers 1.27 SMD
 Technical data

→ G 30 – 31
 → G 2 – 6
 → G 43
 → G 78 – 84

Technical data PCB connectors

	BLM ...	DF 1 ..., DF 2 ...	DF OB ...	CAB 4 ...
contact material	CuSn alloy			
surface contact / contact sleeve	Ni+ $\geq 0.2 \mu\text{m}$ Au/ Ni+4...6 μm Sn	Ni+4...6 μm Sn	Ni+7 μm Sn	0.1 μm Au/ 5 μm Sn
type internal spring	fork contact		spring contact	
plugability for circuit points	□0,3...0,4mm			
insert depth	2.5...6mm			4...6.1mm
insertion / drawing force	1.3 N/1.1 N			
volume resistance	$\leq 10 \text{ m}\Omega$			
capacity between two adjacent contacts	$\leq 0,4 \text{ pF}$			
nominal current	1.5 A	2 A	3 A	1.5 A
nominal voltage	125 V AC			250 V AC
test voltage	500 V		800 V	
insulating body material	PA 4.6. GF	polycarbonate	PA 4.6. GF	PBT
temperature range	-40°C... +163°C/ (260°C/10 s)	-40°C... +125°C	-40°C... +125°C/ (260°C/10 s)	-40°C... +105°C
class of flammability	UL 94 V-0			
specific insulation resistance	$> 10^7 \Omega \cdot \text{m}$			
PCB thickness		0,7...0,9 mm	1,4...1,8 mm	
mounting			without mounting eyelets	

	CAB 5 ...	CAB 6 ...	CAB 9 ...	CAB 10 G S
surface contact / contact sleeve	0.5 μm Au/ 1 μm Au/ 5 μm Sn		0.1 μm Au	
insert depth	4...5.5mm	5mm...plug through	4...5.6mm	4mm...plug through
nominal current	3 A	1.5 A	3 A	1.5 A
nominal voltage	250 V AC		500 V AC	150 V DC
insulating body material	PA 6		PBT	
temperature range	-40°C... +105°C		-40°C... +105°C/ (resistance to soldering heat 235°C/30-60s)	-40°C... +105°C

	CAB 11 G S	CAB 15 G S
surface contact / contact sleeve	0.1 μm Au	<0.1 μm Au
insert depth	5mm...plug through	2.2...2.4mm
nominal current	1.5 A	1 A
nominal voltage	150 V DC	100 V AC
insulating body material	PBT	PA 66
temperature range	-40°C... +105°C	-40°C... +150°C