

► Heatsinks f.cool

► Cases f.case

▼ **Connectors f.con**

► Sockets

▼ PCB connectors

■ Male headers

■ **Female headers**

■ Direct female connectors

■ Jumpers

► IDC-connectors

► D-Sub connectors

■ Brackets for PC

► Optoelectronics

Female headers

BLP 1 ...

BLP 1 9

High-precision female headers □ 0,635 mm and pins up to 0,85 mm Ø; Press-fit mounting without soldering, resilient press-fit area.

Data sheet

add to request



Features

Technical Drawing

Service

Accessories / related products

grid	2.54 mm
no. of contacts	9
contact sleeve	tin-plated
contact material	CuZn-alloy
contact spring	gold-plated
surface contact / contact sleeve	Ni+4...6µm Sn
inner contact spring material	CuBe-alloy
inner contact spring surface	Ni+0,75µm Au
type internal spring	6-fingers
plugability for circuit points	□0,55...0,65mm Ø0,65...0,85mm
insert depth	2.5...6mm
insertion / drawing force	1.3N/0.3N
shock resistance	50 g
volume resistance	≤10 mΩ
vibration resistance max.	15 g
capacity between two adjacent contacts	≤ 0,3 pF
nominal current	2 A
nominal voltage	150 V DC
test voltage	1000 V
insulating body material	PA 4.6. GF
temperature range	-40°C... +163°C (260°C/10 s)
class of inflammability	UL 94 V-0
version	female header
specific insulation resistance	>10.0 ^{7.0} Ω·m
connection type	insertion
reflow solderable	yes