

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

BL 16 SMD ...

BL 16 SMD 067 24 B TR

for $\square$ 0.635 mm and up to 0.85 mm $\varnothing$; ... packing (option) - additions:

BL 16 SMD ... B TR: 6-40 contacts

No capillary action when soldering due to protected contact insert. Separable! Therefore any required number of contacts is available.

add to request



Features

Technical Drawing

Equipping

Variants

Service

Accessories / related products

no. of contacts	24
contact material	CuZn-alloy
contact sleeve	tin-plated
surface contact / contact sleeve	Ni+4...6 μ m Sn
contact spring	gold-plated
inner contact spring material	CuBe-alloy
inner contact spring surface	Ni+0,75 μ m Au
type internal spring	6-fingers
plugability for circuit points	$\square$ 0,55...0,65mm $\varnothing$ 0,65...0,85mm
insert depth	2,5...6mm
plug-in cross-section	$\square$ 0,635mm
insertion / drawing force	1,3N/0,3N
shock resistance	50 g
volume resistance	$\leq$ 10 m Ω
vibration resistance max.	15 g
capacity between two adjacent contacts	$\leq$ 0,3 pF
nominal current	3 A
nominal voltage	150 V DC
test voltage	1500 V
insulating body material	PA 4.6. GF
temperature range	-40°C... +163°C (260°C/10 s)
class of flammability	UL 94 V-0
version	male header
specific insulation resistance	$>10.0^{70} \Omega \cdot m$
connection type	SMD
reflow solderable	yes
packing	pick and place pad and tape and reel (250pcs/reel)