

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

MK 23 SMD ...

MK 23 SMD 6 B SM

for Ø 0.5 mm

... packing (option) - additions:

MK 23 SMD ... B TR: 3-22 contacts

one row

no capillary action when soldering due to protected inner contact

separable! any requested number of contact can be delivered

Data sheet

add to request



Features

Technical Drawing

Equipping

Service

Accessories / related products

grid	2.54 mm
no. of contacts	6
contact material	CuZn-alloy
contact sleeve	tin-plated
surface contact / contact sleeve	Ni+4...6µm Sn
contact spring	gold-plated
inner contact spring material	CuBe-alloy
inner contact spring surface	Ni+0,25µm Au
type internal spring	4-fingers
plugability for circuit points	□0,22x0,25mm... □0,4x0,55mm Ø0,4...0,56mm
insert depth	2.5...3.6mm
plug-in cross-section	□0,5 mm Ø0,5mm
insertion / drawing force	1.8 N/1.4 N
shock resistance	50 g
volume resistance	≤10 mΩ
vibration resistance max.	15 g
capacity between two adjacent contacts	≤0,4 pF
nominal current	1.5 A
nominal voltage	60 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	SMD
reflow solderable	yes
packing	pick and place pad and bar magazine