

Heatsinks f.cool

Cases f.case

Connectors f.con

Sockets

PCB connectors

Male headers

Female headers

Direct female connector

Jumpers

IDC-connectors

D-Sub connectors

Brackets for PC

Optoelectronics

Female headers

MK 06 15 G

for Ø 0.5 mm



Features

Technical Drawing

Accessories / related products

no. of contacts	15
contact material	CuZn- Legierung
surface contact /	Ni+4...6µm Sn
contact sleeve	
inner contact spring material	CuBe- Legierung
surface of contact	gold-plated
inner contact spring surface	Ni + 0,75µm Au
Typ. Innenfeder	4-Finger
plugability	□ 0,22 x 0,25 mm bis □ 0,40 x 0,45 mm Ø 0,4...0,56 mm
insertion depth	2,5 ... 3,6 mm
plug-in cross-section	Ø 0,5
insertion / extraction force	1,8 N / 1,4 N
shock resistance	50 g
vibration resistance max.	15 g
volume resistivity	≤ 10 mΩ
capacity between two adjacent contacts	≤ 0,4 pF
nominal current	1,5 A
nominal voltage	60 VDC
test voltage	1000 V
material isolation body	PA 4,6, GF
temperature range	-40 °C ... +163 °C (260 °C / 10 s)
class of flammability	UL 94 V-0
insulation resistance	> 10 ¹² Ω
version	solder and plug pins, Ø 0.5 mm
connection type	soldering
reflow solderable	yes