

► 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

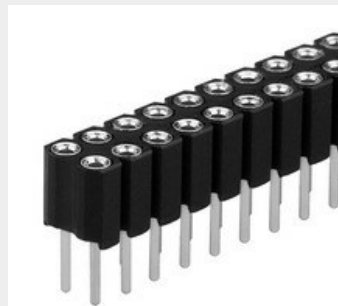
BLY 2 ...

BLY 2 64

for □ 0.5 mm and up to 0.56 mm Ø

Data sheet

add to request



Features

Technical Drawing

Service

Accessories / related products

grid	2 mm
no. of contacts	64
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	6-fingers
plugability for circuit points	□0,45...0,5mm Ø0,4...0,56mm
insert depth	2,5...3,8mm
plug-in cross-section	□0,5 mm Ø0,5mm
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	≤0,7 pF
nominal current	2,5 A
nominal voltage	100 V DC
test voltage	500 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	standard
specific insulation resistance	>10.0 ^{7.0} Ω·m
connection type	-
reflow solderable	yes