

► 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

SIL 1 ...

SIL 1 7 G

Single in-line carrier

Data sheet

add to request



Features

Technical Drawing

Service

Accessories / related products

grid	2.54 mm
no. of contacts	7
contact material	CuZn-alloy
contact spring	gold-plated
surface of contact	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	4-fingers
plugability for circuit points	□0,22x0,25mm... □0,4x0,55mm Ø0,4...0,56mm
insert depth	2.5...3.6mm
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
annotation	carrier strip: brass
version	metal strips
connection type	-
reflow solderable	yes