

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

BLM 1 SMD ...

BLM 1 SMD 12 G

wide isolation body - suitable for male header SLM and SLV, one row 4-20 contacts

Data sheet

add to request



Features

Technical Drawing

Service

Accessories / related products

grid	1.27 mm
no. of contacts	12
contact material	CuSn alloy
surface of contact	gold-plated
surface contact /	Ni+≥0.2µm Au
contact sleeve	Ni+4...6µm Sn
type internal spring	fork contact
plugability for circuit points	□0,3...0,4mm
insert depth	2.5...6mm
plug-in cross-section	□0,3 ...0,4mm
insertion / drawing force	1.3 N/1.1 N
volume resistance	≤10 mΩ
capacity between two adjacent contacts	≤0,4 pF
nominal current	1.5 A
nominal voltage	125 V AC
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	male header
specific insulation resistance	>10.0 ^{7,0} Ω·m
connection type	SMD
reflow solderable	yes