

Data sheet Product MK 04 10 G



PCB connectors>Male headers

Solder and plug pins, Ø 0.5 mm Also available as single contact, SK ...

Features

grid:

2.54 mm

g110.

Z.54 IIIII

no. of contacts:	10
contact material:	CuZn-alloy
surface of contact:	gold-plated
surface contact / contact sleeve:	<ul style="list-style-type: none"> • Ni+\geq0.2μm Au • Ni+4...6μm Sn
version:	with solder-cup
shock resistance:	50 g
volume resistance:	\leq 10 m Ω
vibration resistance max.:	15 g
capacity between two adjacent contacts:	\leq 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:	<ul style="list-style-type: none"> • -40°C... +163°C • (260°C/10 s)
class of inflammability:	UL 94 V-0
specific insulation resistance:	$>10^7 \Omega \cdot m$
connection type:	THT (soldering)
reflow solderable:	yes

Technical Drawing

