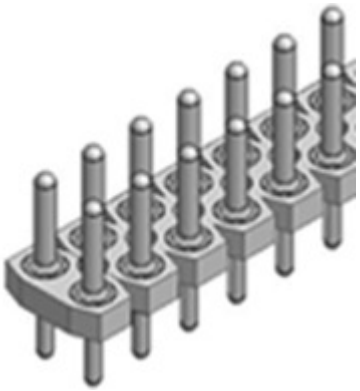
Data sheet Product MK LP 240

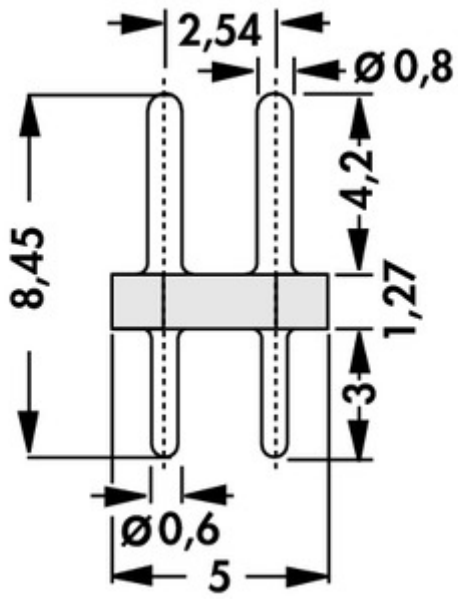


PCB connectors > Male headers
Low profile

Features

grid	2.54 mm
no. of contacts	4 / 6 / 8 / 10 / 12 / 14 / 16 / 18 / 20 / 22 / 24 / 26 / ... / 100
contact material	CuZn-alloy
surface of contact	• gold-plated • tin-plated
surface contact / contact sleeve	• Ni+≥0.2µm Au • Ni+4...6µm Sn
version	low profile
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
insulating body material	PA 4.6. GF
temperature range	• -40°C... +163°C • (260°C/10 s)
class of flammibility	UL 94 V-0
specific insulation resistance	$>10.0^{7.0}$ Ω·m
connection type	soldering

Technical Drawing



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