

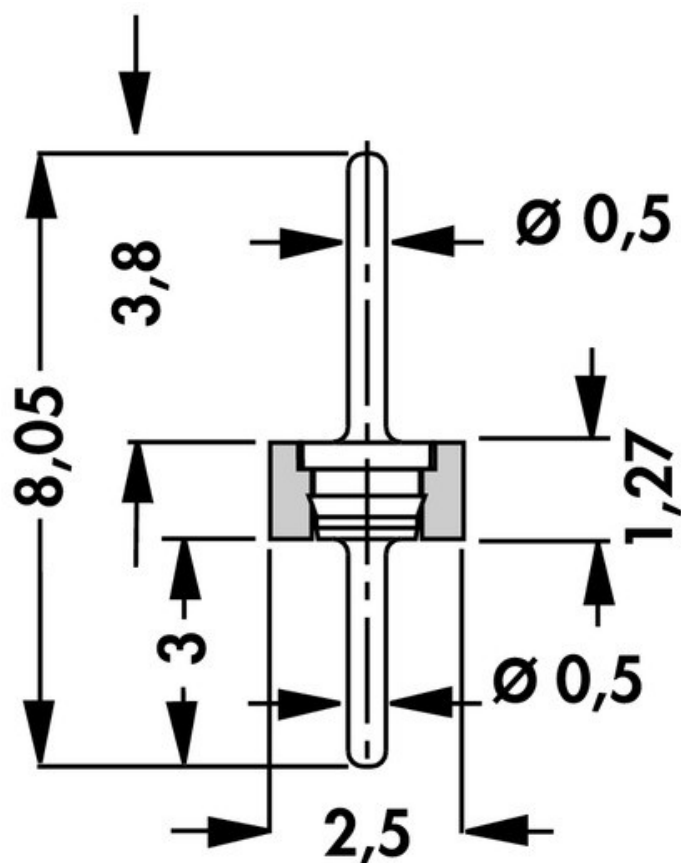


Data sheet Product MK LP 41 50 G

PCB connectors>Male headers
Low profile

Features

grid:	2.54 mm
no. of contacts:	50
contact material:	CuZn-alloy
surface of contact:	gold-plated
surface contact / contact sleeve:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • -40°C... +163°C • (260°C/10 s)
class of inflammability:	UL 94 V-0
specific insulation resistance:	>10⁷ Ω·m
connection type:	THT (soldering)
reflow solderable:	yes

Technical Drawing

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