

Male headers

SL LP 6 SMD 051 40 Z

□ 0.635 mm, low profile

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Features Technical Drawing Equipping Variants Accessories / related products

no. of contacts	40
contact material	CuSn alloy
surface contact / contact sleeve	Ni+0,2µm Au Ni + 4 ... 6 µm Sn
surface of contact	tin-plated
volume resistivity	≤5 mΩ
nominal current	3 A
nominal voltage	250 V AC
test voltage	2000 V
material isolation body	PA 4.6, GF
temperature range	-40 °C ... +163 °C (260 °C / 10 s)
class of flammability	UL 94 V-0
insulation resistance	>10 ¹² Ω
connection type	SMD
version	female header
positioning	locating pin (2 pcs/bar bigger than 6 contacts)
reflow solderable	yes
packing	bar magazine pick and place pad and bar magazine pick and place pad and tape and reel (250pcs/reel)