

Data sheet Product BL 11 508



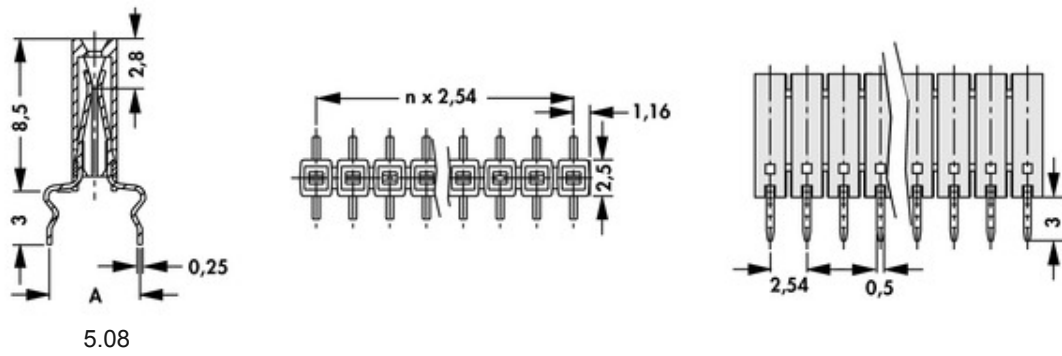
PCB connectors > Female headers

□ 0.635 mm, can be put through from above and below / 260 °C Reflow

Features

grid	2.54 mm
no. of contacts	1 - 45
contact material	CuSn alloy
surface of contact	<ul style="list-style-type: none"> selective gold-plated tin-plated
surface contact / contact sleeve	Ni+4...6µm Sn
type internal spring	spring contact
plugability for circuit points	□0,6...0,65mm
insert depth	<ul style="list-style-type: none"> ≥5mm from above ≥8mm from below
plug-in cross-section	□0,635mm
insertion / drawing force	1.5 N/0.5 N
volume resistance	≤20 mΩ
capacity between two adjacent contacts	≤ 0,9 pF
nominal current	3 A
nominal voltage	250 V AC
test voltage	500 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
version	stackthrough
specific insulation resistance	>10.0 ^{7.0} Ω·m
connection type	
reflow solderable	yes

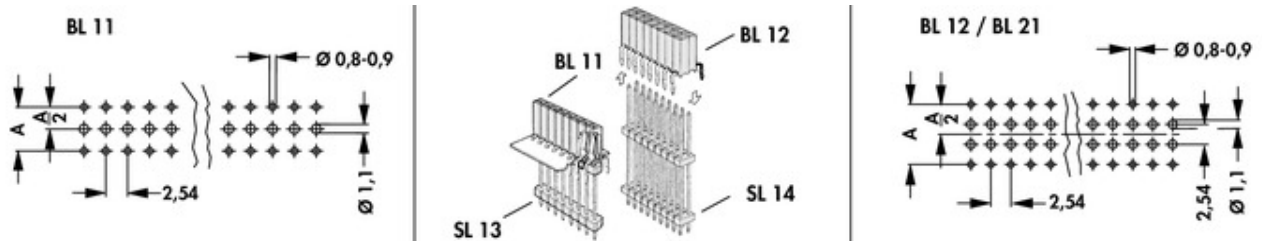
Technical Drawing



height

A [mm]

Further Information



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