

Data sheet Product BL 11 254 20 Z



PCB connectors>Female headers

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

Features

pitch:	2.54 mm
no. of contacts:	20
contact material:	CuSn-alloy
surface contact / contact sleeve:	<ul style="list-style-type: none"> • Ni+≥0.2µm Au (selective) • Ni+4...6µm Sn
surface of contact:	tin-plated
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
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 ⁷ Ω·m

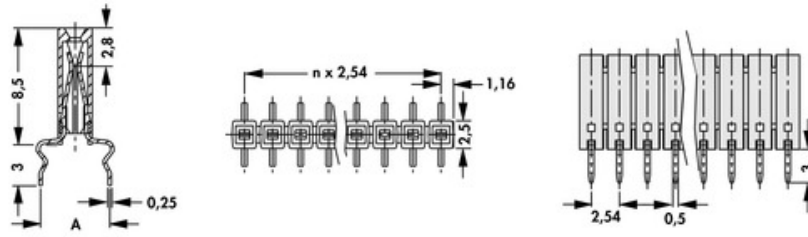
connection type:

THT (soldering)

reflow solderable:

yes

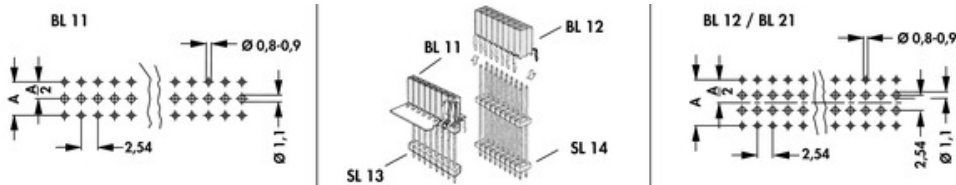
Technical Drawing



A:

2.54 mm

Further Information



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