Data sheet Product SL LP 7 SMD 055 25 G





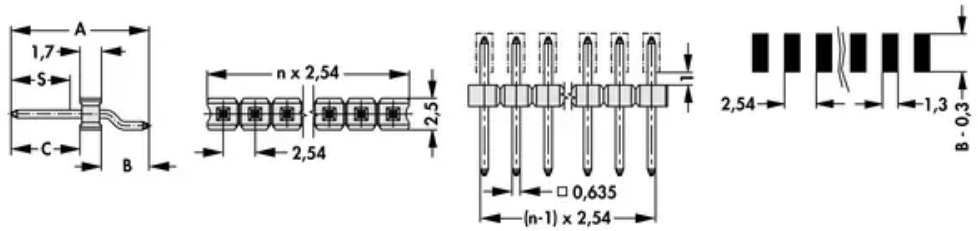
PCB connectors>Male headers

□ 0.635 mm, low profile in SMD-technology

Features

pitch:	**2.54 mm**
no. of contacts:	**25**
contact material:	**CuSn-alloy**
surface of contact:	**gold-plated**
surface contact / contact sleeve:	• **Ni+≥0.2µm Au** • **Ni+4...6µm Sn**
version:	**male header**
volume resistance:	**≤5 mΩ**
nominal current:	**3 A**
nominal voltage:	**250 V AC**
test voltage:	**2000 V**
insulating body material:	**PA 4.6. GF**
temperature range:	• **-40°C... +163°C** • **(260°C/10 s)**
class of inflammability:	**UL 94 V-0**
specific insulation resistance:	**$>10^7$ Ω·m**
connection type:	**SMD**
reflow solderable:	**yes**

Technical Drawing



A:	**11 mm**
B:	**3.8 mm**
C:	**5.5 mm**
S:	**4.0 mm**

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