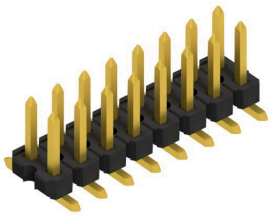
Data sheet Product SL LP 6 SMD 066 4 Z



PCB connectors>Male headers

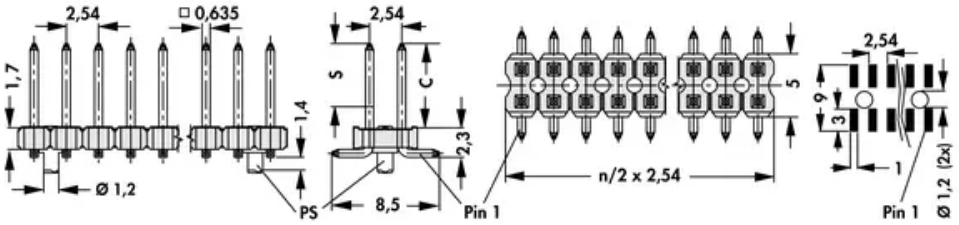
□ 0.635 mm, low profile in SMD-technology

Features

pitch:	**2.54 x 2.54 mm**
no. of contacts:	**4**
contact material:	**CuSn-alloy**
surface of contact:	**tin-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**
positioning (optional):	**locating pin (2 pcs/bar bigger than 6 contacts)**
reflow solderable:	**yes**
packing (optional):	• **bar magazine** • **pick and place pad and bar magazine** • **pick and place pad and tape and reel (250pcs/reel)**

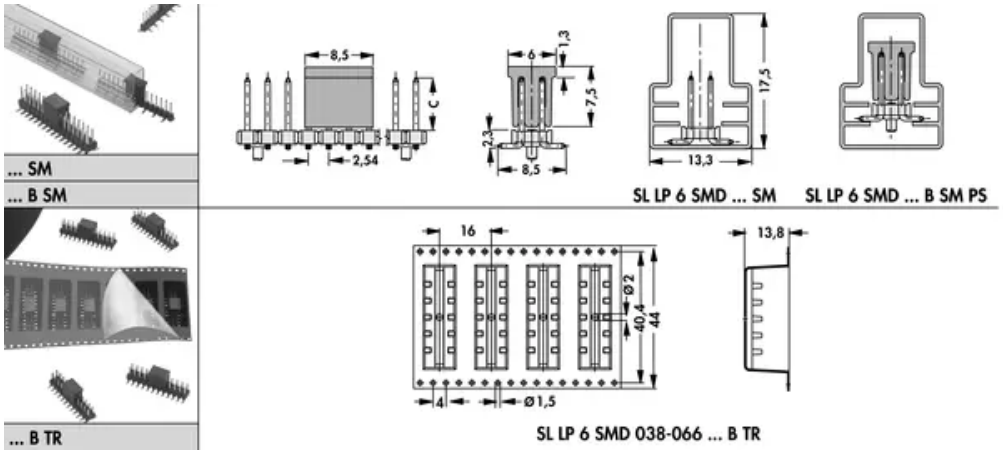
Technical Drawing



C:	**6.6 mm**
S:	**4.0 mm**

Equipping

- reel diameter Ø 330 mm



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