Data sheet Product SL 10 SMD 052 6 Z B SM

PCB connectors>Male headers

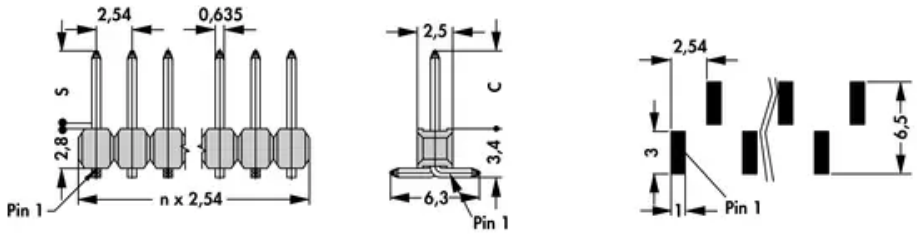
□ 0.635 mm, SMD-techique
... packing (option) - additions:
SL 10 SMD 040 - 104 ... SM; ... B SM: 4-20 contacts
SL 10 SMD 040 - 062 ... B TR: 4-20 contacts, 250 pcs/reel
SL 10 SMD 078 ... B TR: 4-12 contacts, 250 pcs/reel
SL 10 SMD 104 - 130 ... B TR: 4-12 contacts, 150 pcs/reel

Features

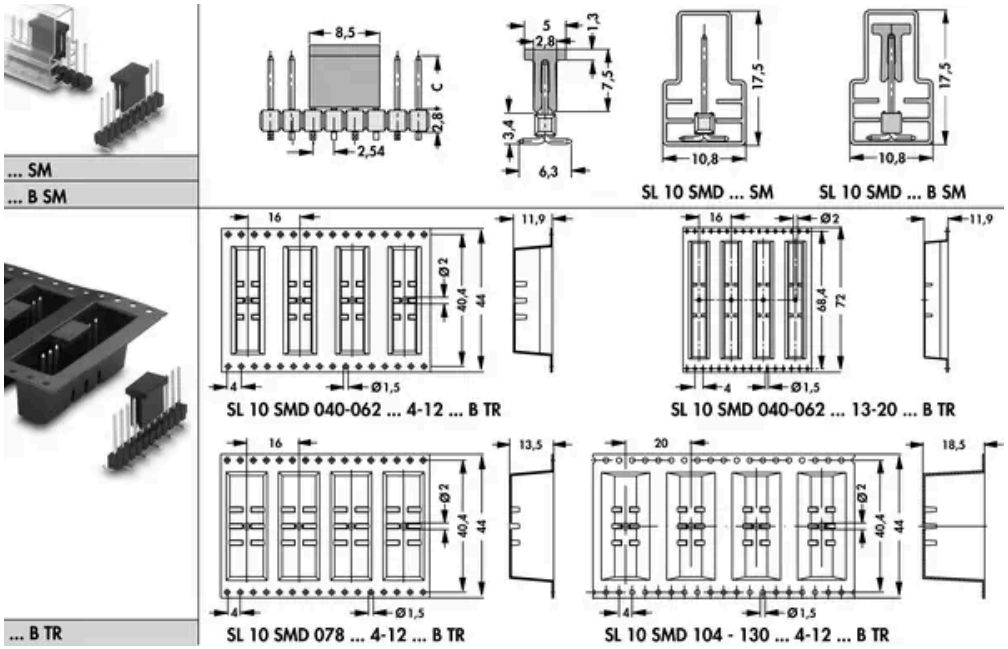
pitch:	**2.54 mm**
no. of contacts:	**6**
contact material:	**CuSn-alloy**
surface of contact:	**tin-plated**
surface contact / contact sleeve:	• **Ni+≥0.2µm Au** • **Ni+4...6µm Sn**
version:	**male header**
volume resistance:	**≤5 mΩ**
nominal current:	**3 A**
nominal voltage:	**250 V AC**
test voltage:	**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**
reflow solderable:	**yes**

packing (optional):	**pick and place pad and bar magazine**

Technical Drawing



C:	**5.5 mm**
S:	**4.0 mm**

Equipping

- reel diameter Ø 330 mm