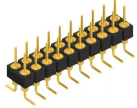


Data sheet Product MK 226 SMD 42 Z B SM



PCB connectors>Male headers

Turned precision contacts; ... packing (option) - additions:
MK 226 SMD ... SM; ... B SM: 6-40 contacts
MK 226 SMD ... B TR: 6-24 **contacts**

Features

pitch:	2.54 x 2.54 mm
no. of contacts:	42
contact material:	CuZn-alloy
surface of contact:	tin-plated
surface contact / contact sleeve:	• Ni+≥0.2µm Au • Ni+4...6µm Sn
version:	male header
shock resistance:	50 g
volume resistance:	≤10 mΩ
vibration resistance max.:	15 g
capacity between two adjacent contacts:	≤0,4 pF
nominal current:	1.5 A
nominal voltage:	60 V DC
test voltage:	1000 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

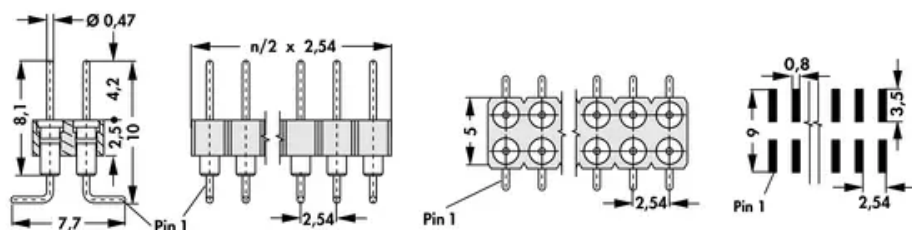
reflow solderable:

yes

packing (optional):

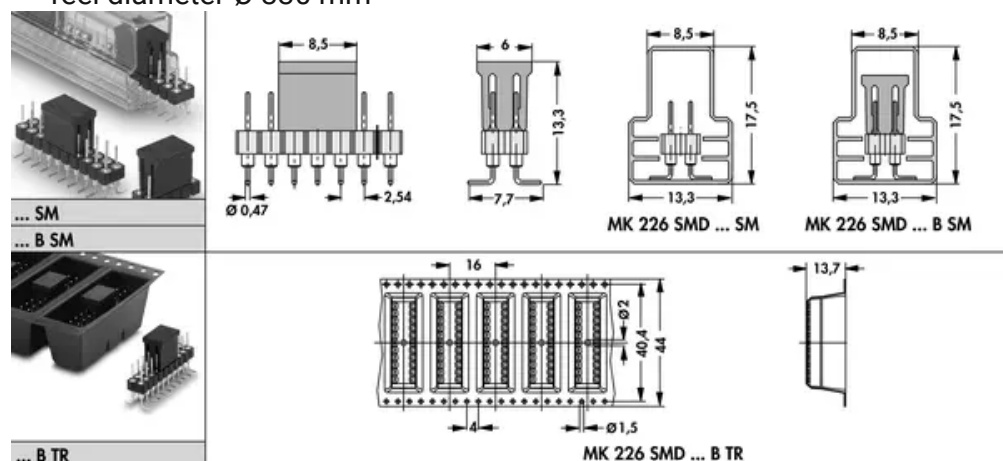
pick and place pad and bar magazine

Technical Drawing



Equipping

- reel diameter $\text{Ø } 330 \text{ mm}$



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