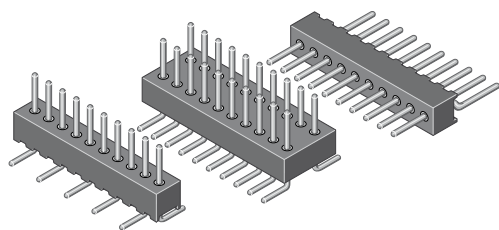


Pin Header SMD with Turned Contacts 1,27 mm

Series

196



Rated current	1,0 A
Rated voltage	100 V _{RMS} / V _{DC}
Withstand voltage	300 V _{RMS} for one minute
Material contact	Copper alloy
Material insulator	High temp. thermoplast UL94V-0
Operating temperature	-40°C to +105°C
Max. processing temper.	260°C for 10 seconds

All dimensions in mm.

pitch
1,27

termination

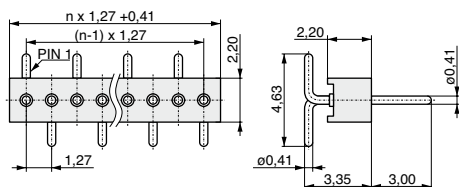


contact
size
ø 0,41

max.
pincount
050 / 100

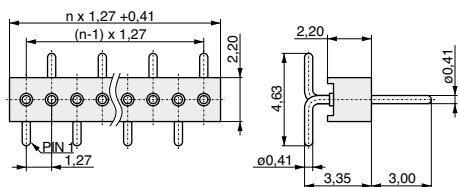
Variation

Layout A

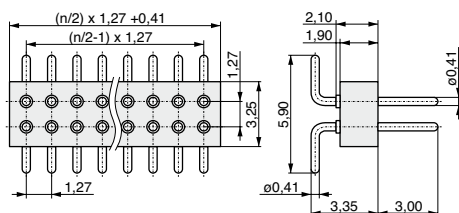


1

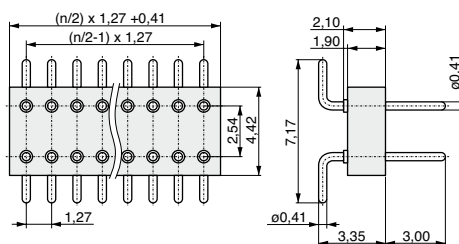
Layout B



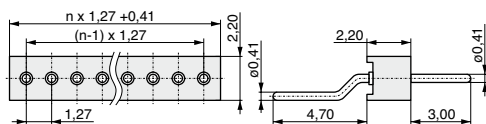
2



3

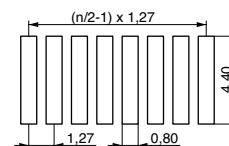
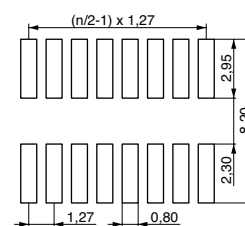
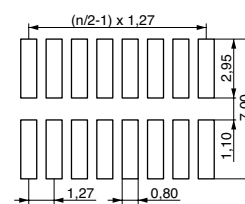
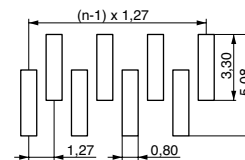
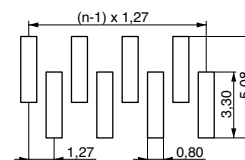


4



5

PCB Layout



Plating:

T = Sn

F = Au

* No. of contacts:

Variation 1 = 003 - 050

Variation 2 = 003 - 050

Variation 3 = 006 - 100

Variation 4 = 006 - 100

Variation 5 = 002 - 050

Variation (1,2,3,4,5)

No. of contacts *
(002,... - 100)

Plating contact (T,F)



www.mpe-connector.de

Order code:

196-2-2-2-0-2-LS0

Mating series
see page

200

204

208