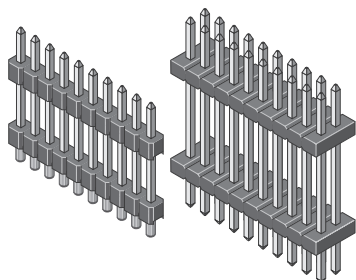


Pin Header Sandwich 1,27 mm

Series

177



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



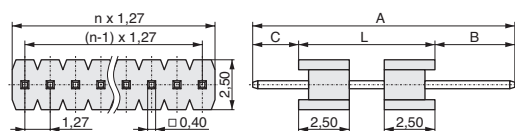
contact

☐ 0,40

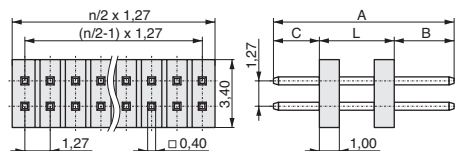
max.
pincount
050 / 100

Product group
3

Variation

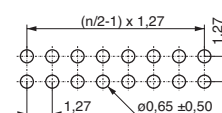
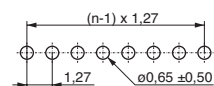


1



2

PCB Layout



see figure left	see figure left	see figure left	see figure left	available in variation	
A	B	C	L		
11,00	2,80	2,10	6,10	1	
14,20	6,00	2,10	6,10	1	
7,30	3,00	2,30	2,00		2
8,20	3,00	2,85	2,35		2
14,33	3,00	2,85	8,48		2
15,03	3,00	2,85	9,18		2
18,50	3,00	3,00	12,50		2

Plating:
T = Sn
F = Au
S = Selective Au

* No. of contacts:
Variation 1 = 003 - 050
Variation 2 = 006 - 100

Variation (1,2)

No. of contacts *
(003,... 100)

Plating contact (T,F,S)

$A(1/100 \text{ mm})$
e.g. $1000 = 10,000$



www.mpe-connector.de

Order code:

177-?-?-????-0-?-X50-????

[illegible]