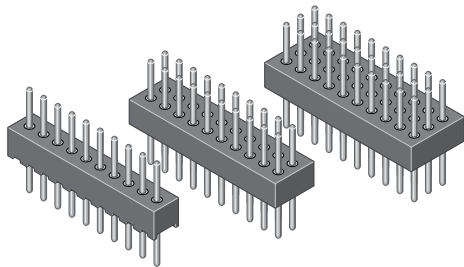


# Pin Header with Turned Contacts 1,27 mm

Series

**188**



Rated current	1,0 A
Rated voltage	100 V <sub>RMS</sub> / V <sub>DC</sub>
Withstand voltage	300 V <sub>RMS</sub> 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

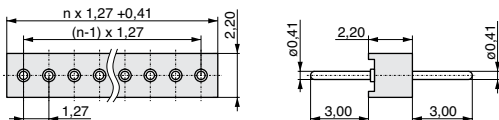
pitch	<b>1,27</b>
termination	
contact size	<b>ø 0,41</b>
max. pincount	<b>050/100/150</b>

All dimensions in mm.

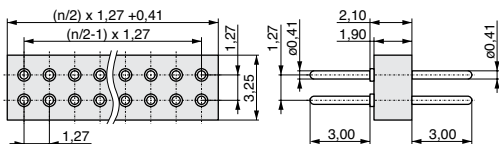
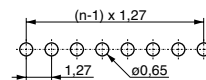
Product group  
**3**

## Variation

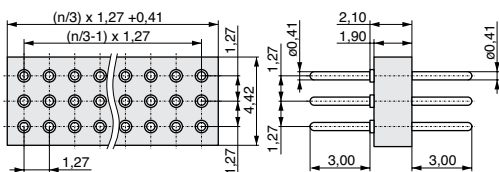
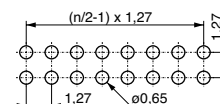
## PCB Layout



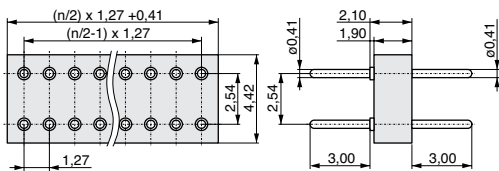
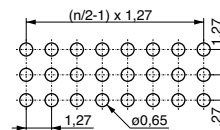
**1**



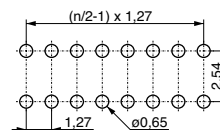
**2**



**3**



**4**



Plating:  
T = Sn  
F = Au

\* No. of contacts:  
Variation 1 = 002 - 050  
Variation 2 = 004 - 100  
Variation 3 = 009 - 150  
Variation 4 = 004 - 100

Variation (1,2,3,4)

No. of contacts \*  
(002,... - 150)

Plating contact (T,F)



www.mpe-connector.de

Order code:

188 - 2 - 2 - 2 - 0 - 2 - 2 - L S 0

Mating series	200	204	208
see page	4-9	4-10	4-11