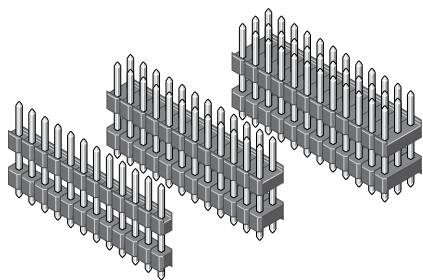


Pin Header Sandwich 2,54 mm

Series

089

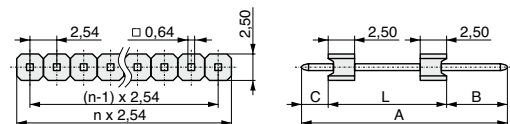


Rated current	3,0 A
Rated voltage	250 VRMS / VDC
	Please consider air- and creepage distances
Withstand voltage	500 VRMS for one minute
Material contact	Copper alloy
Material insulator	High temp. thermoplast UL94V-0
Operating temperature	-40°C to +105°C
Max. processing temper.	260°C for 10 seconds

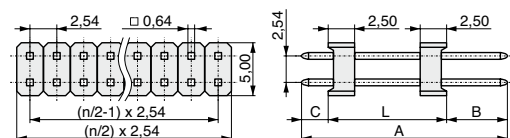
All dimensions in mm.

pitch	2,54
termination	
contact size	
	0,64
max. pincount	050/100/120

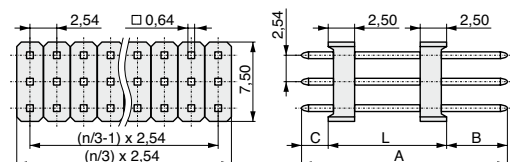
Variation



1

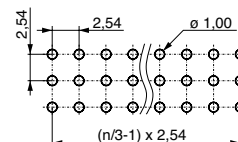
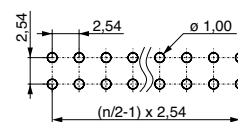
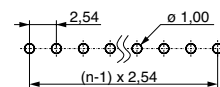


2



3

PCB Layout



see figure left	see figure left	see figure left	see figure left	available in variation		
A	B	C	L			
17,70	5,70	3,30	8,70	1	2	3
19,80	5,70	3,30	10,80	1	2	3
21,60	5,70	3,30	12,60	1	2	3
22,80	5,70	3,30	13,80	1	2	3
24,90	5,70	3,30	15,90	1	2	3
26,70	5,70	3,30	17,70	1	2	3
29,00	5,70	3,30	20,00	1	2	3
30,80	5,70	3,30	21,80	1	2	3
37,80	5,70	3,30	28,80	1	2	3
40,80	5,70	3,30	31,80	1	2	3

** Plating:

T = Sn

F = Au

S = Selective Au (only for variation 1 and 2)

* No. of contacts:

Variation 1 = 001 - 050

Variation 2 = 002 - 100

Variation 3 = 003 - 120

Variation (1,2,3)

No. of contacts *
(001,... - 120)

Plating contact ** (T,...)

A (1/100 mm)
e.g. 1000 = 10,00 mm



www.mpe-connector.de

Order code:

089- - - - - 0 - - - - XS0 - - - -

Mating series	094	095	096	097	298	299	099	100	098	366	111	115	612	613	114	122	120	430		
see page	4-22	4-23	4-24	4-25	4-26	4-27	4-28	4-29	4-30	4-31	4-32	4-33	4-34	4-35	4-37	4-38	4-39	6-10		