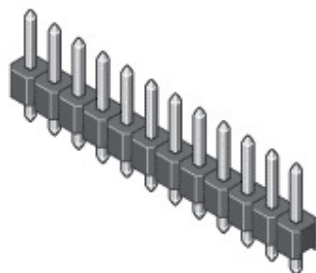


Pin Header 2,54 mm Series 087



Variant 087-1

Single row header

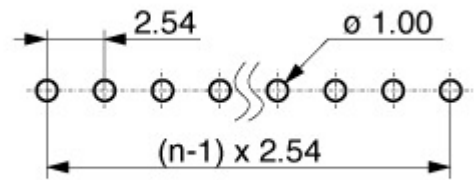
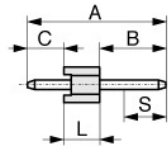
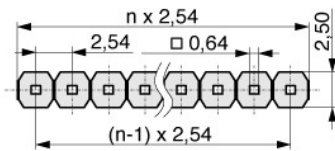


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Technical data

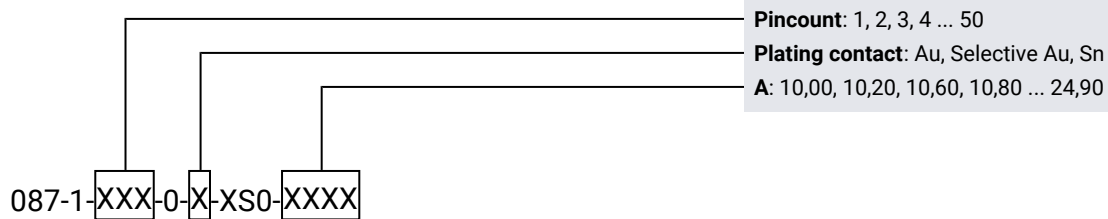
Pitch (mm)	2,54
Pincount	1, 2, 3, 4 ... 50
Gender	Male
Polarising	no
Locking	No
Material contact	Copper alloy
Plating contact	Au, Selective Au, Sn
Material insulator	High temp. thermoplast UL94V-0
Rated current IEC	3,0 A
Rated voltage	250 V RMS / V DC
Withstand voltage	500 V RMS for 1 Minute
Operating temperature	-40°C to +105°C
Max. processing temper.	260°C for 10 seconds
Board termination	 Through hole
Orientation to PCB	 Vertical
No of rows	1
Contact style	Die cut
Socket layout	 SIL strip (Single-in-line)
Packaging	Standard
A	10,00, 10,20, 10,60, 10,80 ... 24,90
B	10,7, 12, 12,1, 14 ... 9,8
C	2,50, 3,30
L	1,50, 1,70, 2,50

A	B	C	L
10,20	5,20	2,50	2,50
11,30	5,50	3,30	2,50
10,80	5,80	2,50	2,50
12,60	6,80	3,30	2,50
14,00	8,20	3,30	2,50
14,80	9,00	3,30	2,50
16,50	10,70	3,30	2,50
17,90	12,10	3,30	2,50
19,80	14,00	3,30	2,50
21,60	15,80	3,30	2,50
22,80	17,00	3,30	2,50
24,90	19,10	3,30	2,50
10,00	6,00	2,50	1,50
10,60	6,60	2,50	1,50
11,10	6,30	3,30	1,50
13,80	9,00	3,30	1,50
14,30	9,50	3,30	1,50
14,60	9,80	3,30	1,50
16,80	12,00	3,30	1,50
19,60	14,80	3,30	1,50
21,40	16,60	3,30	1,50
22,60	17,80	3,30	1,50
24,70	19,90	3,30	1,50



Isolierkörper 1,50 mm nur bis 40-polig lieferbar.
For insulator height 1,50 mm up to 40 contacts only.

Ordering number configuration

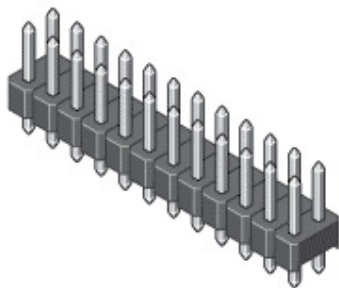


	094	095	298				366	096		097		111	114		115		098			
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Configure your product online -> <https://www.mpe-connector.de/en/products/pin-headers/pin-header-254-mm-1/087-1>

Variant 087-2

Double row header

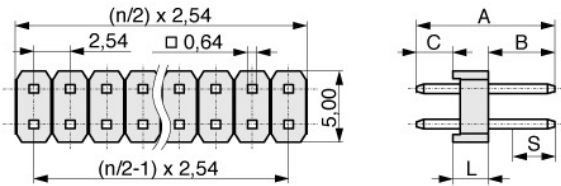


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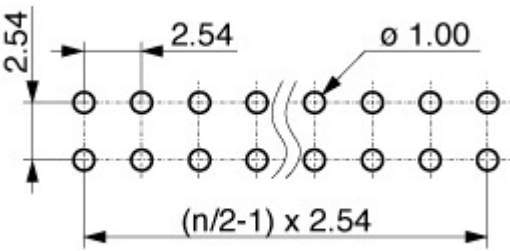
Technical data

Pitch (mm)	2,54
Pincount	2, 4, 6, 8 ... 100
Gender	Male
Polarising	no
Locking	No
Material contact	Copper alloy
Plating contact	Au, Selective Au, Sn
Material insulator	High temp. thermoplast UL94V-0
Rated current IEC	3,0 A
Rated voltage	250 V RMS / V DC
Withstand voltage	500 V RMS for 1 Minute
Operating temperature	-40°C to +105°C
Max. processing temper.	260°C for 10 seconds
Board termination	 Through hole
Orientation to PCB	 Vertical
No of rows	2
Row distance (mm)	2,54
Contact style	Die cut
Socket layout	 DIL strip (Dual-in-line)
Packaging	Standard
A	10,00, 10,20, 10,60, 10,80 ... 24,90
B	10,7, 12, 12,1, 14 ... 9,8
C	2,50, 3,30
L	1,50, 1,70, 2,50

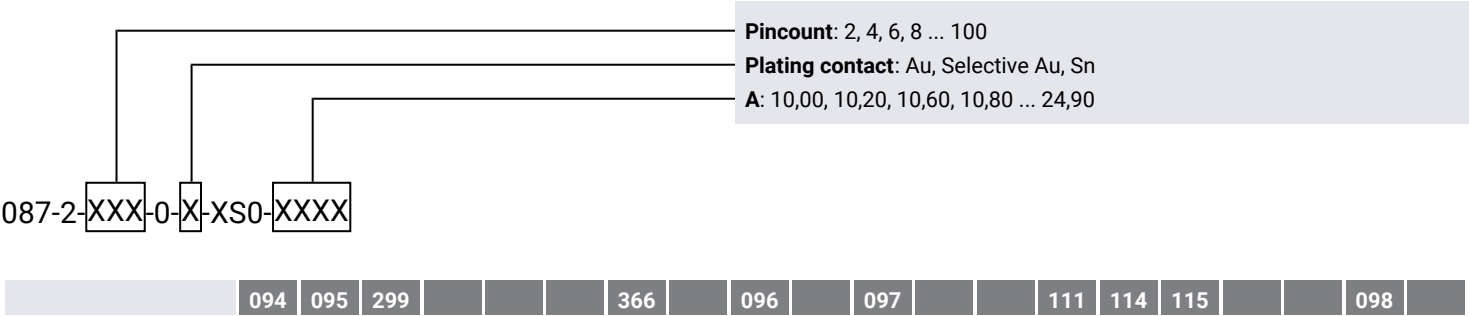
A	B	C	L
10,20	5,20	2,50	2,50
11,30	5,50	3,30	2,50
10,80	5,80	2,50	2,50
12,60	6,80	3,30	2,50
14,00	8,20	3,30	2,50
14,80	9,00	3,30	2,50
16,50	10,70	3,30	2,50
17,90	12,10	3,30	2,50
19,80	14,00	3,30	2,50
21,60	15,80	3,30	2,50
22,80	17,00	3,30	2,50
24,90	19,10	3,30	2,50
10,00	6,00	2,50	1,50
10,60	6,60	2,50	1,50
11,10	6,30	3,30	1,50
13,80	9,00	3,30	1,50
14,30	9,50	3,30	1,50
14,60	9,80	3,30	1,50
16,80	12,00	3,30	1,50
19,60	14,80	3,30	1,50
21,40	16,60	3,30	1,50
22,60	17,80	3,30	1,50
24,70	19,90	3,30	1,50



Isolierkörper 1,50 mm nur bis 80-polig lieferbar.
For insulator height 1,50 mm up to 80 contacts only.



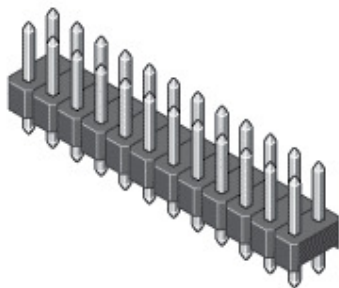
Ordering number configuration



Configure your product online -> <https://www.mpe-connector.de/en/products/pin-headers/pin-header-254-mm-1/087-2>

Variant 087-3

Double row header

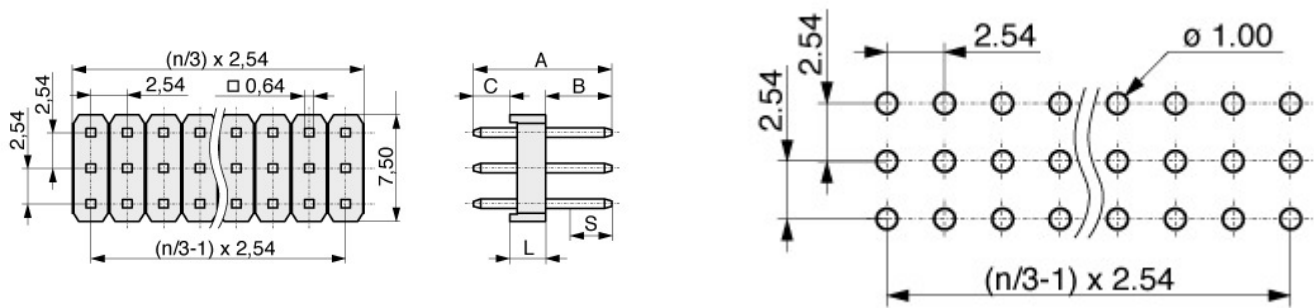


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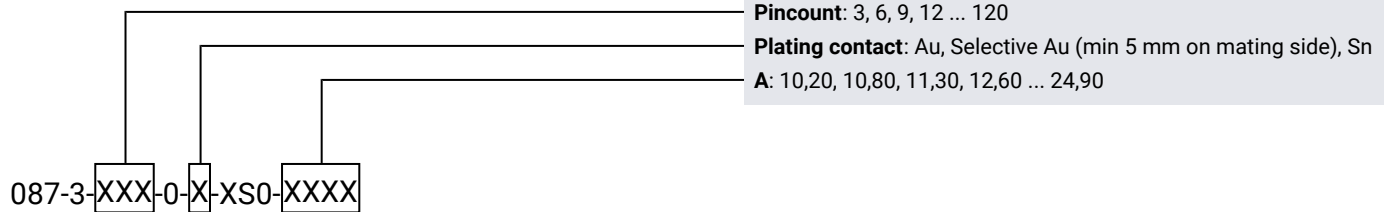
Technical data

Pitch (mm)	2,54
Pincount	3, 6, 9, 12 ... 120
Gender	Male
Polarising	no
Locking	No
Material contact	Copper alloy
Plating contact	Au, Selective Au (min 5 mm on mating side), Sn
Material insulator	High temp. thermoplast UL94V-0
Rated current IEC	3,0 A
Rated voltage	250 V RMS / V DC
Withstand voltage	500 V RMS for 1 Minute
Operating temperature	-40°C to +105°C
Max. processing temper.	260°C for 10 seconds
Board termination	 Through hole
Orientation to PCB	 Vertical
No of rows	3
Row distance (mm)	2,54
Contact style	Die cut
Socket layout	 DIL strip (Dual-in-line)
Packaging	Standard
A	10,20, 10,80, 11,30, 12,60 ... 24,90
B	10,7, 12,1, 14, 15,8 ... 8,2
C	2,50, 3,30
L	2,50

A	B	C	L
10,20	5,20	2,50	2,50
11,30	5,50	3,30	2,50
10,80	5,80	2,50	2,50
12,60	6,80	3,30	2,50
14,00	8,20	3,30	2,50
14,80	9,00	3,30	2,50
16,50	10,70	3,30	2,50
17,90	12,10	3,30	2,50
19,80	14,00	3,30	2,50
21,60	15,80	3,30	2,50
22,80	17,00	3,30	2,50
24,90	19,10	3,30	2,50



Ordering number configuration



094	095	299			366	096	097		111	114	115		098
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Configure your product online -> <https://www.mpe-connector.de/en/products/pin-headers/pin-header-254-mm-1/087-3>



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