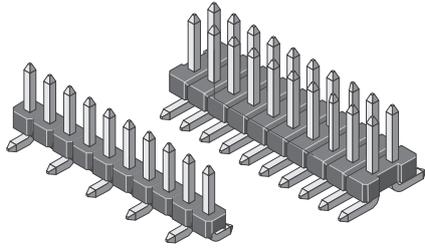


Pin Header SMD 2,00 mm

Series

152



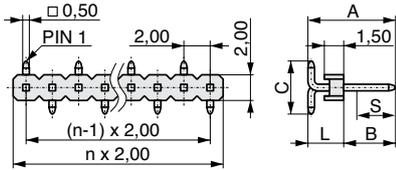
Rated current	1,5 A
Rated voltage	150 V _{RMS} / V _{DC}
Withstand voltage	500 V _{RMS} for one minute
Material contact	Copper alloy
Material insulator	High temp. thermoplast UL94V-0
Operating temperature	-40°C to +105°C
Max. processing temper.	260°C for 10 seconds

pitch	2,00
termination	
contact size	
max. pincount	040 / 050

All dimensions in mm.

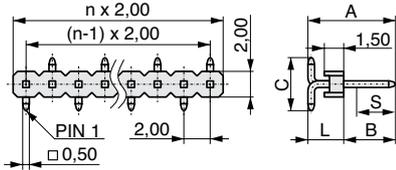
Variation

Layout A

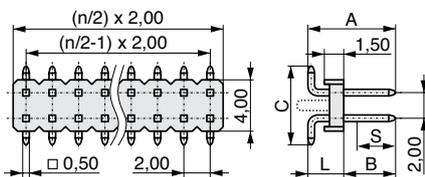


1

Layout B

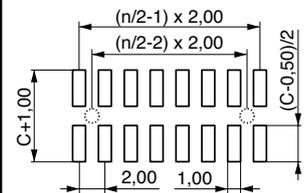
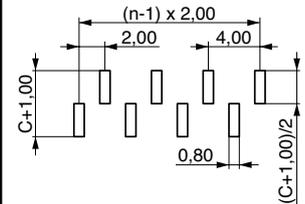
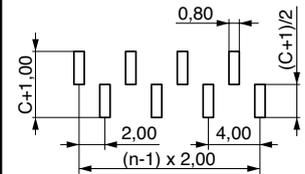


2



3

PCB Layout



see figure left	see figure left	see figure left	see figure left	available in variation
A	B	C	L	
6,00	3,90	5,74	2,10	1 2
6,10	4,00	4,80	2,10	1 2
6,77	4,00	4,50	2,77	1 2
6,85	4,00	3,35	2,85	1 2
12,42	10,22	4,80	2,20	1 2
5,50	3,40	7,96	2,10	3
5,80	3,50	7,44	2,30	3
6,20	4,00	6,70	2,20	3
6,35	4,00	6,34	2,35	3
6,57	3,80	6,00	2,77	3
6,77	4,00	6,00	2,77	3

**** Positioning peg**
 0 = Without peg
 1 = With peg
 (optional only for variation 3)

Plating:
 T = Sn
 F = Au
 S = Selective Au
 (min 5 mm on mating side)

Packaging:
 R = Reel
 T = Tube

*** No. of contacts:**
 Variation 1 = 006 - 040
 Variation 2 = 006 - 040
 Variation 3 = 004 - 050

Cap:
 0 = Without cap
 1 = With cap

Variation (1,2,3)

No. of contacts *
(004,... - 050)

Positioning peg (0,1)

Plating contact (T,F,S)

Packaging (R,T)

Cap (0,1)

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



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Order code:

152 - - - - - X - - - - -

Mating series	159	422	158	413	160
see page	4-15	4-16	4-17	4-18	6-8

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Product group
3