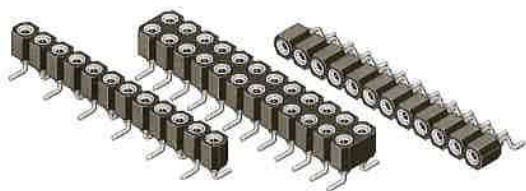


# Precision Socket Strip SMD 2,54 mm

Series

**019**



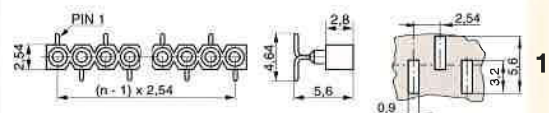
|                        |                                |
|------------------------|--------------------------------|
| Rated current          | 3,0 A                          |
| Rated voltage          | 150 VRMS / VDC                 |
| Withstand voltage      | 1000 VRMS for one minute       |
| Material contact       | Copper alloy                   |
| Material clip          | BeCu                           |
| Material insulator     | High temp. thermoplast UL94V-0 |
| Operating temperature  | -55°C to +125°C                |
| Max. soldering temper. | 260°C for 10 seconds           |

All dimensions in mm.

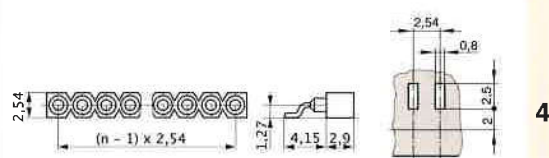
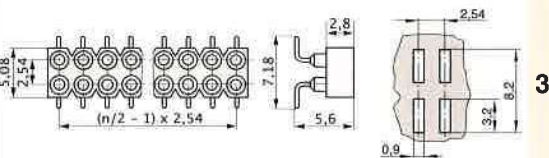
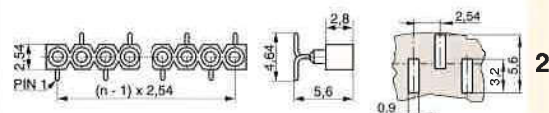
|                 |                  |
|-----------------|------------------|
| pitch           | <b>2,54</b>      |
| termination     |                  |
| mating pin size | ø 0,40-0,56      |
| max. pincount   | □ 0,25x0,45      |
|                 | <b>064 / 072</b> |

## Variation

### Layout A

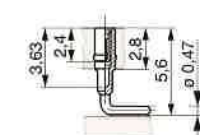


### Layout B (standard version)

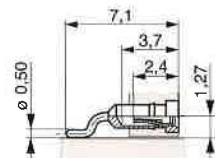


## Contact type

**H1**



**H3**



Clip style:  
S = 4 finger clip

Plating:  
T = Sn  
F = Au  
H = Au 0,75 µ

Packaging:  
S = Standard  
R = Reel

\* No. of contacts:  
Variation 1 = 003 - 064  
Variation 2 = 003 - 064  
Variation 3 = 004 - 072  
Variation 4 = 003 - 064

Cap:  
0 = without  
1 = with

Variation (1,2,3,4)

No. of contacts \*  
(003,... - 072)

Contact type  
(H1,H3)

Clip style

Plating contact

Plating clip (F,H)

Packaging (S,R)

Cap (0,1)



www.mpe-connector.de

Order code:

019 - - - D - ST - X

|               |     |     |     |     |     |
|---------------|-----|-----|-----|-----|-----|
| Mating series | 034 | 038 | 035 | 037 | 367 |
| see page      | 2-4 | 2-6 | 2-7 | 2-8 | 2-9 |