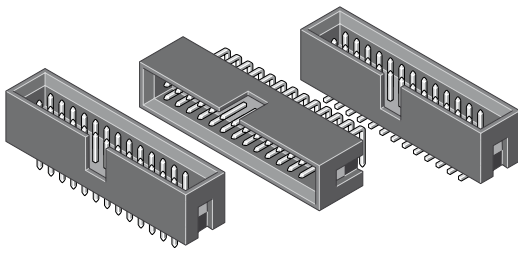


# Pin Header Shrouded 2,54 mm

Series

093



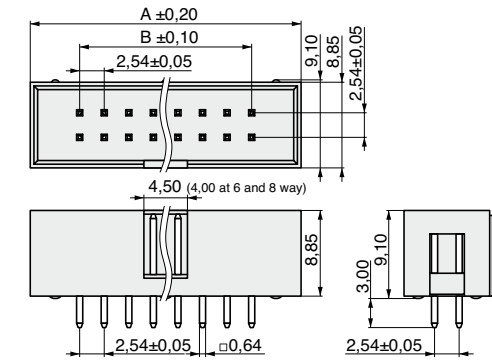
|                         |                                        |
|-------------------------|----------------------------------------|
| Rated current           | 3,0 A                                  |
| Rated voltage           | 150 V <sub>RMS</sub> / V <sub>DC</sub> |
| Withstand voltage       | 500 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                   |

All dimensions in mm.

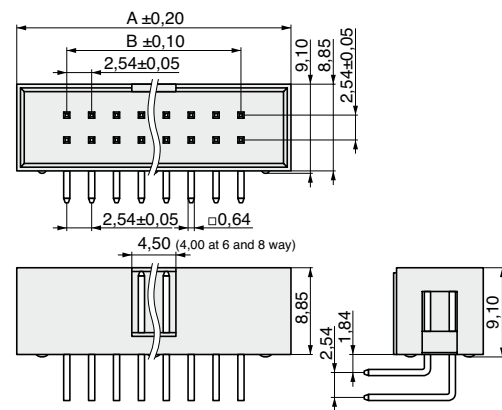
|               |      |
|---------------|------|
| pitch         | 2,54 |
| termination   |      |
| contact size  |      |
| max. pincount | 064  |

Product group  
3

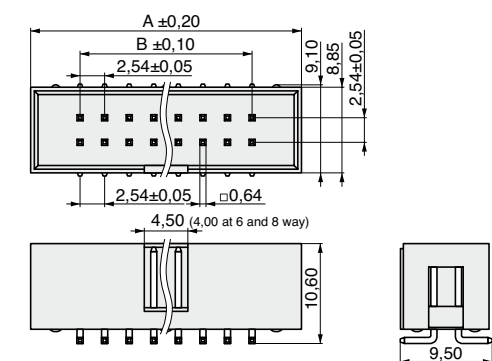
## Variation



1



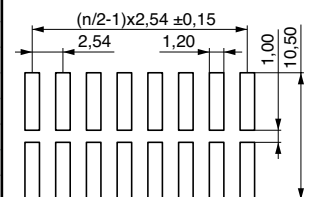
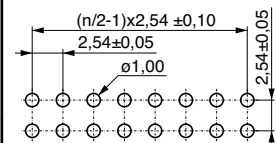
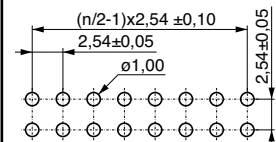
2



3

|                  |              |                 |
|------------------|--------------|-----------------|
| Plating:         | Packaging:   | Cap:            |
| T = Sn           | S = Standard | 0 = Without cap |
| F = Au           | R = Reel     | 1 = With cap    |
| S = Selective Au |              |                 |

## PCB Layout



| no. of contacts | see figure left | see figure left | available in variation |   |   |
|-----------------|-----------------|-----------------|------------------------|---|---|
| n               | A               | B               |                        |   |   |
| 006             | 15,28           | 5,08            | 1                      | 2 | 3 |
| 008             | 17,82           | 7,62            | 1                      | 2 | 3 |
| 010             | 20,36           | 10,16           | 1                      | 2 | 3 |
| 012             | 22,90           | 12,70           | 1                      | 2 | 3 |
| 014             | 25,44           | 15,24           | 1                      | 2 | 3 |
| 016             | 27,98           | 17,78           | 1                      | 2 | 3 |
| 020             | 33,06           | 22,86           | 1                      | 2 | 3 |
| 024             | 38,14           | 27,94           | 1                      | 2 | 3 |
| 026             | 40,68           | 30,48           | 1                      | 2 | 3 |
| 030             | 45,76           | 35,56           | 1                      | 2 | 3 |
| 034             | 50,84           | 40,64           | 1                      | 2 | 3 |
| 040             | 58,46           | 48,26           | 1                      | 2 | 3 |
| 050             | 71,16           | 60,96           | 1                      | 2 | 3 |
| 060             | 83,86           | 73,66           | 1                      | 2 | 3 |
| 064             | 88,94           | 78,74           | 1                      | 2 | 3 |

Variation (1,2,3)

No. of contacts

Plating contact (T,F,S)

Packaging (S,R)

Cap (0,1)



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CS160212\_V3

Order code:

093 - 2 - 2 - 2 - 0 - 2 - 2 - B 2 2

|               |     |      |
|---------------|-----|------|
| Mating series | 101 | 430  |
| see page      | 6-9 | 6-10 |