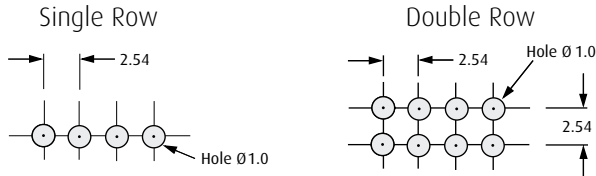
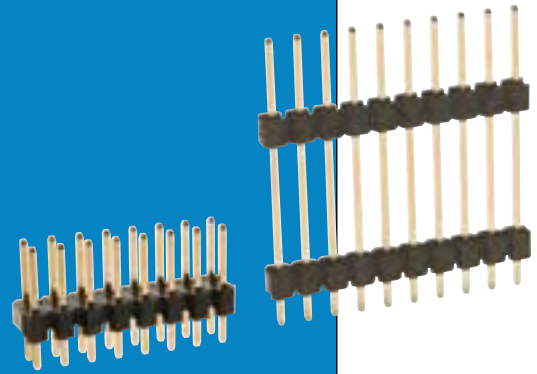


M20 Connectors

Vertical & Extended PC Tail Male Connectors

- ❖ Suitable for use with female connectors shown on pages 103–109.
- ❖ Unshrouded pin headers can be cut to smaller sizes.
- ❖ Additional Insulator on extended headers giving greater rigidity to ensure pin alignments and controls the board spacing.
- ❖ Contact technical@harwin.com for other size availability.

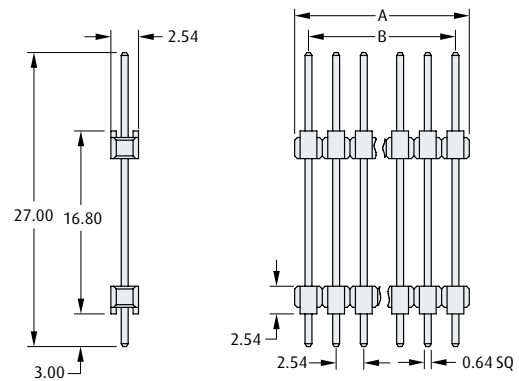


Recommended PC Board Patterns

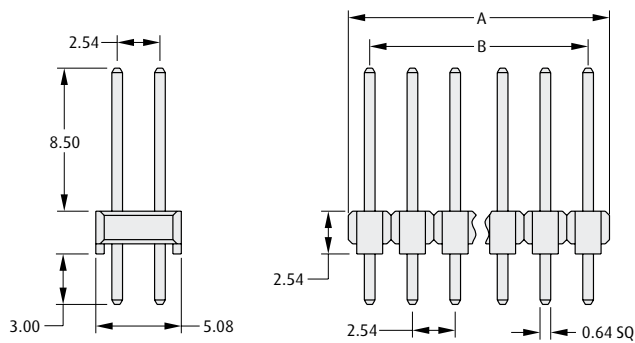
CALCULATION

A	2.54 x No. of ways per row
B	2.54 x (No. of ways per row - 1)

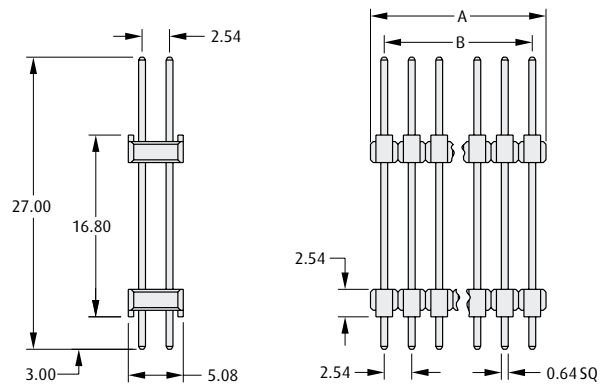
EXTENDED SINGLE ROW



DOUBLE ROW (For Bottom Entry Sockets)



EXTENDED DOUBLE ROW



HOW TO ORDER

M20 - 9 XX XX XX

SERIES CODE

CONNECTOR TYPE

60	Extended Double Row
61	Extended Single Row
97	Vertical

NO. OF WAYS PER ROW

02 to 10, 20, 36	M20-997
10, 15, 20, 25	M20-96X

FINISH

45	Gold	
46	Tin	

All dimensions in mm.

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