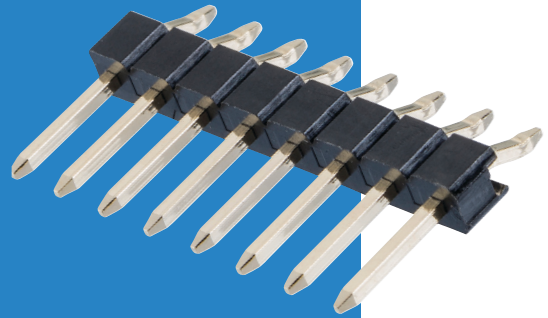


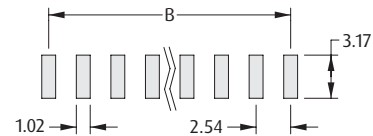
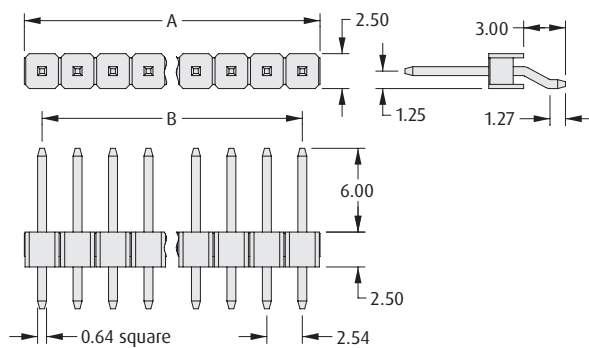
M20 Connectors

Male Horizontal Surface Mount Single Row

- Pin headers can be cut into smaller sizes.
- Contact technical@harwin.com for Tape and Reel options.
- Suitable for use with female connectors and jumper sockets shown on previous pages.
- Horizontal orientation for 90°C board-to-board applications.



STANDARD PROFILE

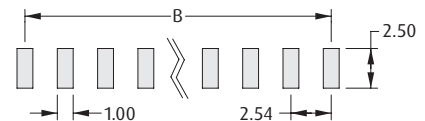
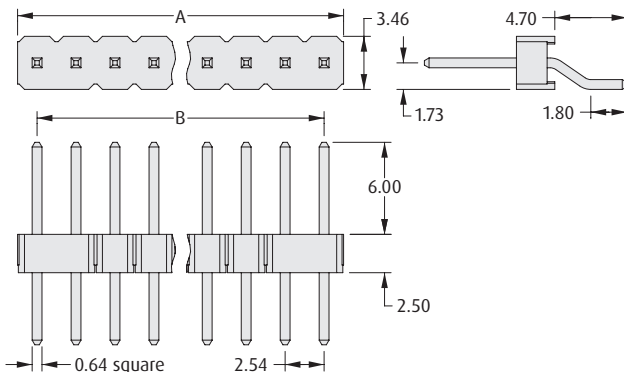


Recommended PC Board Pattern

CALCULATION

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

HIGH PROFILE



Recommended PC Board Pattern

HOW TO ORDER

M20 - 8XX XX 05 X

SERIES CODE

TYPE

889	Standard Profile
890	High Profile

NO. OF CONTACTS PER ROW

02 to 06, 08, 10	Standard Profile
03 to 20	High Profile

PACKAGING

Blank	Loose
R	Tape & Reeled (Standard Profile)

FINISH

05	Gold (High Profile)
45	Gold (Standard Profile)

All dimensions in mm.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

<u>D01-9970342</u>	<u>D01-9970442</u>	<u>D01-9970542</u>	<u>D01-9970642</u>	<u>D01-9970742</u>	<u>D01-9970842</u>	<u>D01-9970942</u>	<u>D01-9971142</u>
<u>D01-9971242</u>	<u>D01-9971342</u>	<u>D01-9971442</u>	<u>D01-9971542</u>	<u>D01-9971642</u>	<u>D01-9971742</u>	<u>D01-9971842</u>	<u>D01-9971942</u>
<u>D01-9972142</u>	<u>D01-9972242</u>	<u>D01-9972342</u>	<u>D01-9972442</u>	<u>D01-9972542</u>	<u>D01-9972642</u>	<u>D01-9972742</u>	<u>D01-9972842</u>
<u>D01-9972942</u>	<u>D01-9973042</u>	<u>D01-9973142</u>	<u>D01-9970242</u>				