

# M30 Connectors

## Female Crimp Housings and Contacts

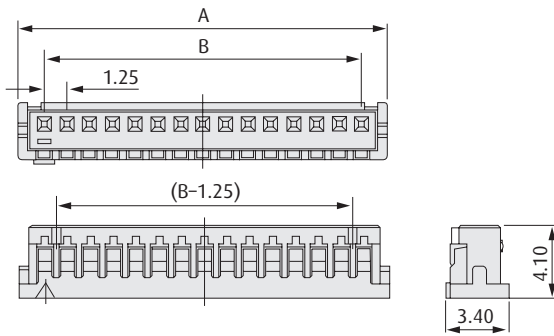
- ❖ Single or double row options.
- ❖ Loose or reeled contacts.
- ❖ Suitable for use with male connectors shown on pages 88 to 89.
- ❖ Pre-crimped contacts or cable assembly service, contact [technical@harwin.com](mailto:technical@harwin.com).

1.25mm (.049") PITCH

### SINGLE ROW

#### CALCULATION

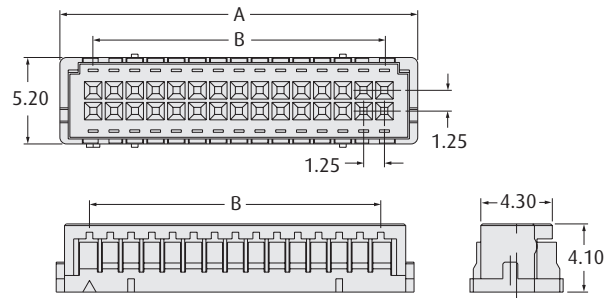
<b>A</b>	$B + 2.9$
<b>B</b>	$1.25 \times (\text{No. of ways per row} - 1)$



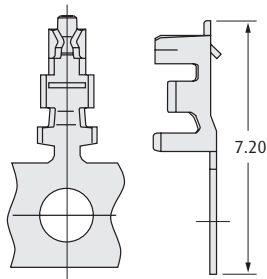
### DOUBLE ROW

#### CALCULATION

<b>A</b>	$B + 4.0$
<b>B</b>	$1.25 \times (\text{No. of ways per row} - 1)$



### CONTACTS



TYPE	AWG	ORDER CODE
Reeled	26 - 30	<b>M30-10000XX</b>
Loose	26 - 30	<b>M30-10100XX</b>

- ❖ Order codes for reeled contacts refer to one reel of 20,000 contacts.
- ❖ Order codes for loose contacts refer to one strip of 100 contacts.

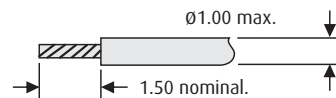
### TOOLS

#### Hand Crimp Tool - Z30-020

See page 90

- ❖ Instruction sheets available at [www.harwin.com/downloads/instructions](http://www.harwin.com/downloads/instructions)

### WIRE STRIPPING DETAILS



### HOW TO ORDER

**M30 - 1 XX XX XX**

#### SERIES CODE

TYPE	
<b>00</b>	Reeled contact
<b>01</b>	Loose contact
<b>10</b>	Single Row Housing
<b>20</b>	Double Row Housing

#### NO. OF WAYS PER ROW

<b>02 to 15</b>	Single Row Housing
<b>10, 15, 20, 21</b>	Double Row Housing
<b>00</b>	Contacts

#### FINISH

<b>00</b>	Housings	
<b>46</b>	Tin (Contacts)	

[www.harwin.com](http://www.harwin.com)

All dimensions in mm.



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