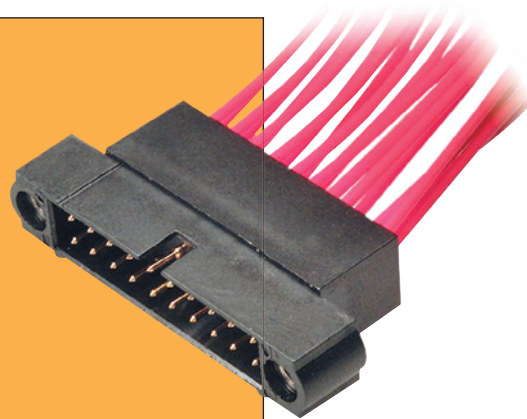


# Datamate Connectors

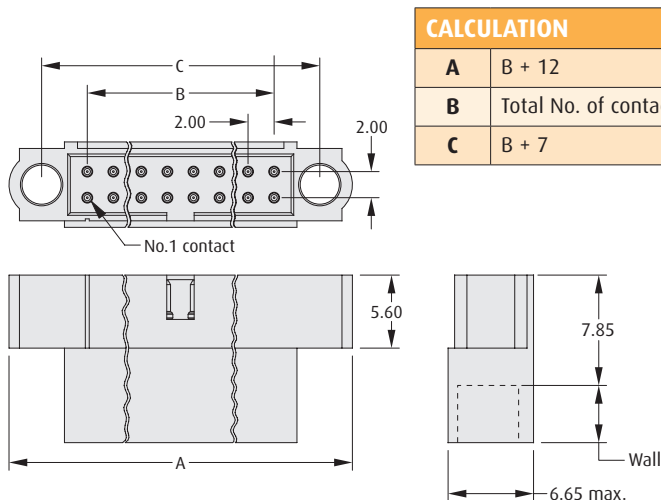
## Male Crimp Extended Wall

- Extended Wall Datamate allows back potting to be performed.
- Cost effective alternative to overmoulding.
- Fully shrouded contacts.
- Large bore 22 AWG, small bore 24-28 AWG.
- Part numbers are for housings and the equivalent no. of contacts.
- Mates with female connectors shown on pages 26, 28-30 and 32-33.
- Spare contacts are available – see page 17.

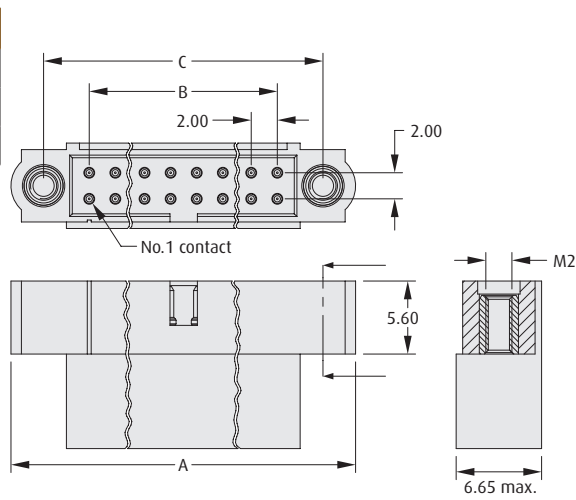


### WITHOUT JACKSCREWS

### WITH JACKSCREWS



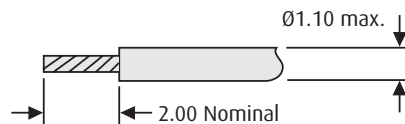
CALCULATION	
<b>A</b>	$B + 12$
<b>B</b>	Total No. of contacts - 2
<b>C</b>	$B + 7$



### TOOLS

**Recommended Crimp Tool** – M22520/2-01  
**Positioner** – T5747  
**Contact Insertion/Removal Tool** – Z80-280  
 See pages 77 to 79  
 Instruction sheets available at [www.harwin.com/downloads/instructions](http://www.harwin.com/downloads/instructions)

### WIRE STRIPPING DETAILS



### HOW TO ORDER

**M80 - XXX XX 05**

SERIES CODE

TYPE

<b>565</b>	Large Bore, with Jackscrews	<b>575</b>	Large Bore, without Jackscrews
<b>566</b>	Small Bore, with Jackscrews	<b>576</b>	Small Bore, without Jackscrews

#### WALL SIZE

<b>BLANK</b>	Wall = 5mm
<b>A</b>	Wall = 1mm

#### FINISH

**05** Gold

#### TOTAL NO. OF CONTACTS

**06, 10, 14, 20, 26, 34**

All dimensions in mm.

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

