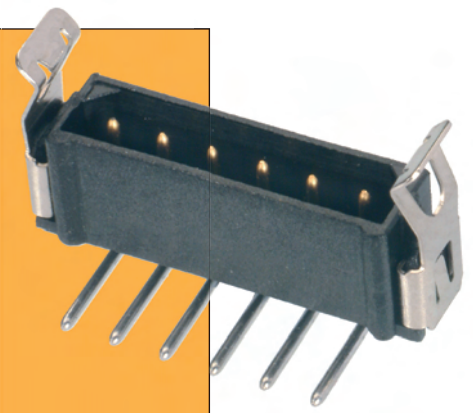


# Datamate Connectors

## Male Horizontal PC Tail

- ❖ Mates with female connectors on pages 18 to 20.
- ❖ For British Standard versions see pages 14 to 15.
- ❖ Supplied with strain relief straps: **Order code M80-0030006.**



SINGLE ROW	CALCULATION	DOUBLE ROW	CALCULATION
	<b>A</b> B + 5.60		<b>A</b> B + 5.60
	<b>B</b> (Total No. of contacts - 1) x 2		<b>B</b> Total No. of contacts - 2
<p>Friction lock or latch (when fitted) adds 0.5mm to overall length 'A'</p> <p><b>Recommended PC Board Pattern</b></p>		<p>Friction lock or latch (when fitted) adds 0.5mm to overall length 'A'</p> <p><b>Recommended PC Board Pattern</b></p>	
<p><b>View of strap in place</b></p>			

### HOW TO ORDER

**M80 - XXX XX XX**

SERIES CODE			
RoHS		Non-RoHS	
Single	Double	Single	Double
<b>843</b>	<b>841</b>	<b>878</b>	<b>868</b>
<b>842</b>	<b>851</b>	<b>876</b>	<b>866</b>
<b>846</b>	<b>839</b>	<b>804</b>	<b>814</b>
<b>793</b>	<b>791</b>	<b>793</b>	<b>791</b>
<b>792</b>	<b>771</b>	<b>792</b>	<b>771</b>
<b>796</b>	<b>789</b>	<b>796</b>	<b>789</b>

FINISH		
<b>05</b>	Gold	Pb
<b>22</b>	Gold + Tin/Lead	Pb
<b>42</b>	Gold + Tin	Pb
<b>45</b>	Gold	Pb

TOTAL NO. OF CONTACTS	
Single Row	<b>02 to 07, 17, 22</b>
Double Row	<b>04, 06, 08, 10, 12, 14, 16, 18, 20, 26, 34, 44</b>

Strain relief straps are supplied with all horizontal pc tail connectors. There is no need to order separately. Straps are located at the end of each connector.

All dimensions in mm.

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