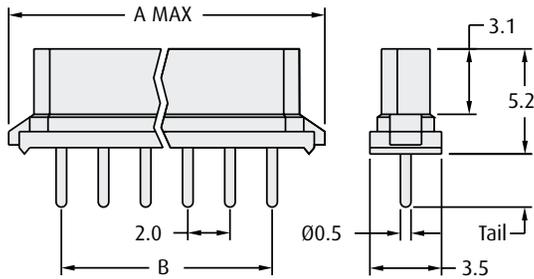


# Datamate Connectors

## Female Connectors – PC Tail

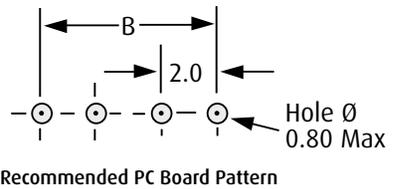
- ❖ Fully shrouded contacts.
- ❖ Polarised mouldings.
- ❖ For British Standard versions see page 8.
- ❖ Dummy contacts for additional polarisation use **order code M80-023**.
- ❖ Mates with male connectors on pages 10 – 14.

### SINGLE ROW

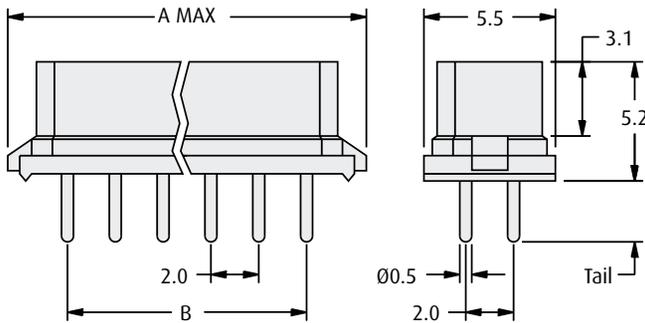


### CALCULATION

<b>A</b>	$B + 5.15$
<b>B</b>	$(\text{Total No. of contacts} - 1) \times 2$

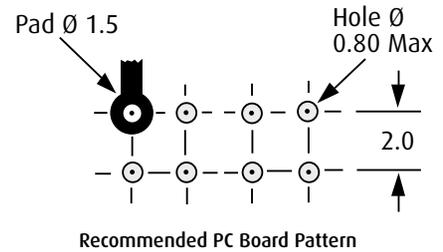


### DOUBLE ROW



### CALCULATION

<b>A</b>	$B + 5.15$
<b>B</b>	$\text{Total No. of contacts} - 2$



### HOW TO ORDER

**M80 XXX XX XX**

#### SERIES CODE

RoHS	Non-RoHS	
840	897	Single row (3mm tail)
850	887	Double row (3mm tail)
790	790	Single row (4.5mm tail)
770	770	Double row (4.5mm tail)

FINISH		
01	Gold + Tin/Lead	
05	Gold	
42	Gold + Tin	
45	Gold	

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

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

All dimensions in mm.

