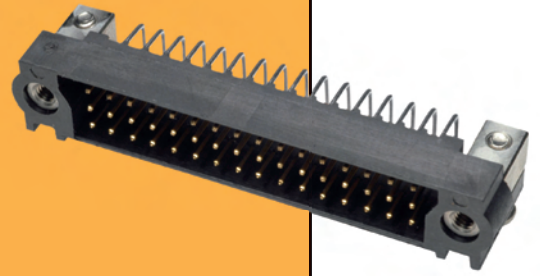


M83 Datamate Connectors

Male Horizontal PC Tail

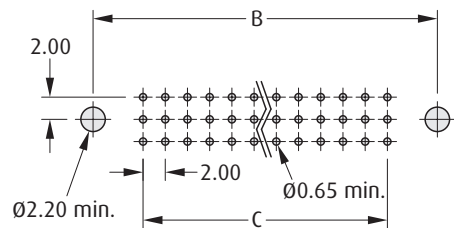
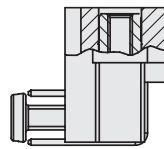
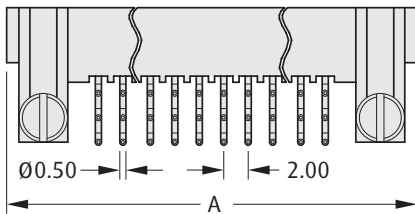
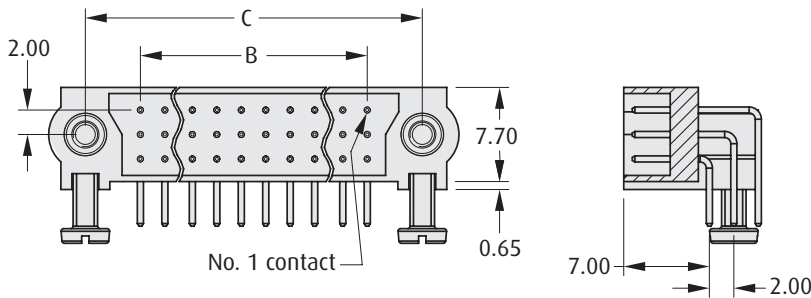
- ❖ Choice of compatible jackscrews.
- ❖ All contacts are gold finish for full RoHS compliance.
- ❖ See pages 75 and 76 for configurations including special contacts.
- ❖ Contact datamate@harwin.com for alternative contact configurations.



MALE HORIZONTAL

CALCULATION

A	$B + 15$
B	$(\text{Total No. of contacts} - 3) \times 2/3$
C	$B + 9$



Recommended PC Board Pattern

Diagram shown with Jackscrew M5 assembled.

HOW TO ORDER

M83 - LM L3 XX N XX - 0000 - 000

SERIES CODE	M83 - LM	TOTAL NO. OF CONTACTS	18, 27, 36, 48, 54, 60, 96
TAIL	L3 4mm Tail	JACKSCREW	00 No Jackscrew Mx Male Jackscrews - see page 65

All dimensions in mm.

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Harwin:

[M83-LML3M1N96-0000-000](#) [M83-LML3M1N60-0000-000](#)