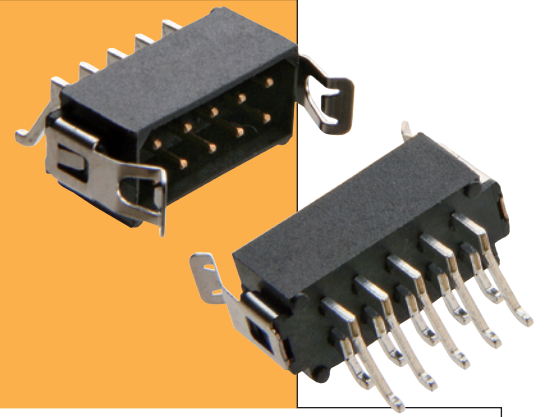


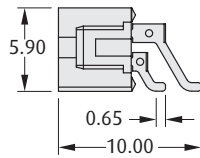
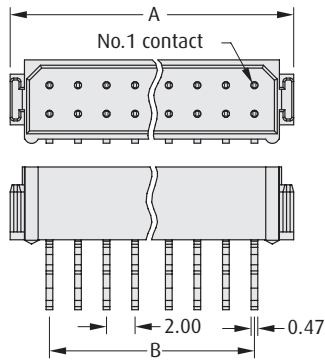
Datamate Connectors

Male Horizontal Surface Mount

- ❖ Contact datamate@harwin.com for tape & reel options.
- ❖ Strain relief straps M80-0030006 supplied with these connectors.
- ❖ Mates with female connectors shown on pages 18 to 20.
- ❖ Stamped contact ensures co-planarity.



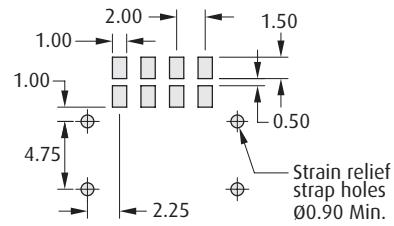
UNLATCHED



Friction lock or latch (when fitted) adds 0.5mm to overall length 'A'

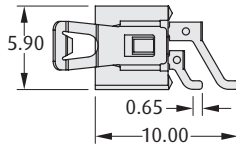
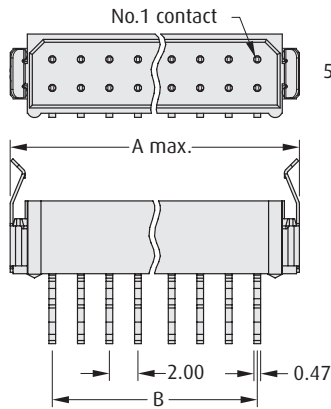
CALCULATION

A	$B + 5.60$
B	Total No. of contacts - 2

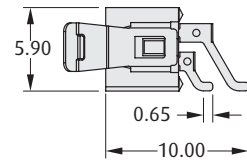
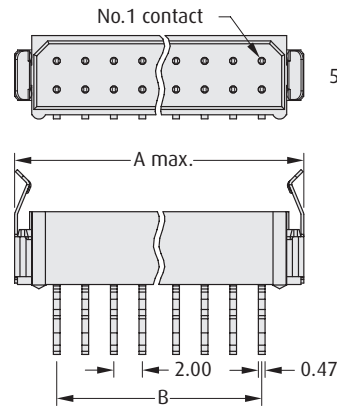


Recommended PC Board Pattern

LATCHED



WITH FRICTION LOCK



HOW TO ORDER

M80 - 66 X XX XX

SERIES CODE

TYPE

5	Unlatched
6	Latched
7	Friction latched

TOTAL NO. OF CONTACTS

04, 06, 08, 10, 12, 14, 16, 18, 20, 26, 34, 44

FINISH

22	Gold + Tin/Lead	
42	Gold + Tin	

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

All dimensions in mm.

www.harwin.com

