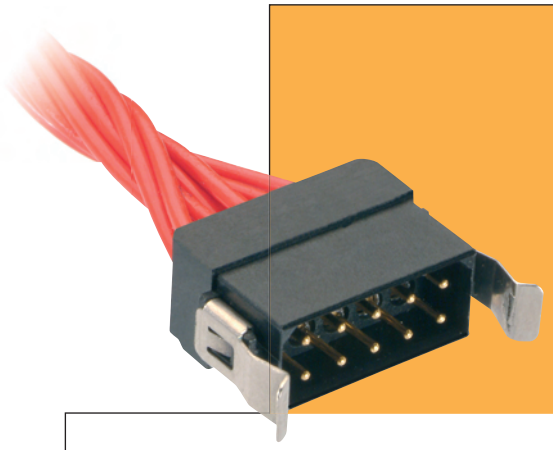


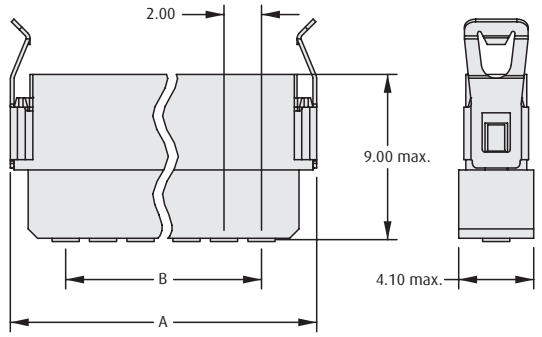
Datamate Connectors
Male Crimp

- Mates with female connectors shown on pages 18 to 20.
- Contacts are rear insertable.
- Part numbers are for housings and the equivalent number of contacts.
- Back potting & cable assembly service available, contact datamate@harwin.com.
- Please contact datamate@harwin.com for other size availability.
- Spare contacts available, see page 17.

SINGLE ROW

CALCULATION	
A	B + 5.60
B	(Total No. of contacts – 1) x2

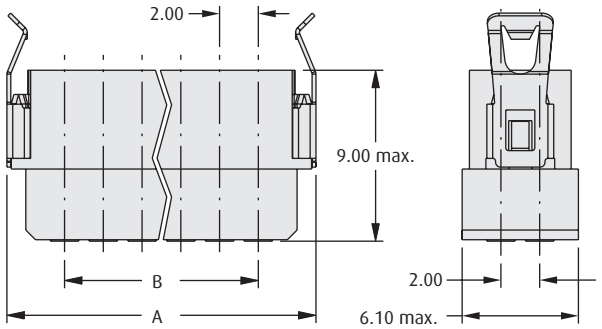
Friction lock or latch (when fitted) adds 0.5mm to overall length 'A'



DOUBLE ROW

CALCULATION	
A	B + 5.60
B	Total No. of contacts – 2

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

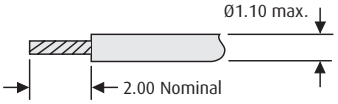


TOOLS

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**

WIRE STRIPPING DETAILS



HOW TO ORDER

M80 – XXX XX XX

SERIES CODE

TYPE		
Single	Double	
806	**810**	Small bore, Unlatched
807	**811**	Large bore, Unlatched
808	**812**	Small bore, Latched
809	**813**	Large bore, Latched
883	**816**	Small bore, Friction Latch
884	**817**	Large Bore, Friction Latch

FINISH		
05	Gold (Others)	Pb
45	Gold (M80-810, M80-811 only)	Pb

TOTAL NO. OF CONTACTS	
02, 03	Single Row
04, 06, 08, 10, 12	Double Row

All dimensions in mm.