

## Female Crimp

- ❖ Part numbers are for housings and the equivalent number of contacts.
- ❖ Contacts are rear insertable.
- ❖ For British Standard versions see pages 18 to 19.
- ❖ Mates with male connectors on pages 27 to 33.
- ❖ Spare contacts are available – see page 25.



DATAMATE L-TEK

| SINGLE ROW | CALCULATION                              | DOUBLE ROW | CALCULATION                        |
|------------|--|------------|------------------------------------|
|            | <b>A</b> B + 5.15                        |            | <b>A</b> B + 5.15                  |
|            | <b>B</b> (Total no. of contacts - 1) x 2 |            | <b>B</b> Total no. of contacts - 2 |
|            |  |            |                                    |

| TOOLS  | WIRE STRIPPING DETAILS |
|--|------------------------|
| <p><b>Recommended Crimp Tool</b> – M22520/2-01<br/> <b>Positioner</b> – T5747<br/> <b>Contact Insertion/Removal Tool</b> – Z80-280</p> <p>See pages 87 to 89</p> <p>❖ Instruction sheets available at <a href="http://www.harwin.com/downloads/instructions">www.harwin.com/downloads/instructions</a></p> |                        |

### HOW TO ORDER

**M80 - XXX XX XX**

#### SERIES CODE

#### TYPE

| SINGLE | DOUBLE |   |
|--------|--------|---|
| 798    | 788    | Extra Small Bore (28-32 AWG), Hi-Temp Plastic |
| 845    | 844    | Small Bore (24-28 AWG), Hi-Temp Plastic       |
| 611    | 613    | Large Bore (22 AWG), Hi-Temp Plastic          |
| 898    | 888    | Small Bore (24-28 AWG)                        |
| 899    | 889    | Large Bore (22 AWG)                           |

#### FINISH

|    |  |    |
|----|--|----|
| 01 | Gold + Tin (M80-788/789/888/889/898/899) | PG |
| 05 | Gold (M80-788/789/888/889/898/899)       | PG |
| 42 | Gold + Tin (M80-611/613/844/845)         | PG |
| 45 | Gold (M80-611/613/844/845)               | PG |

#### TOTAL NO. OF CONTACTS

|  |            |
|--|------------|
| 02 to 07, 17                               | Single Row |
| 04, 06, 08, 10, 12, 14, 16, 18, 20, 26, 34 | Double Row |

All dimensions in mm.