



# Phoenix Electronics Distribution Ltd.

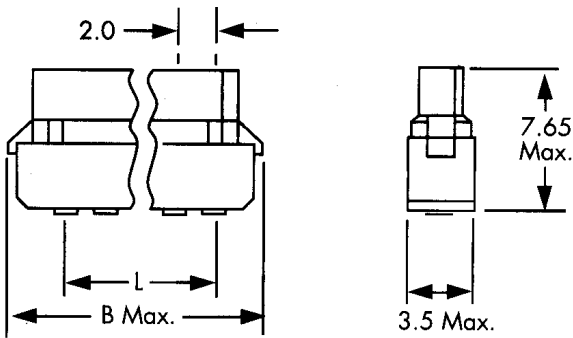
Castlehill Industrial Estate  
 Carlisle ML8 5UF  
 Tel 01555 751566 Fax 01555 751562

**Datamate**  
 Female Connectors - Crimp  
 Tail

**2mm PITCH**

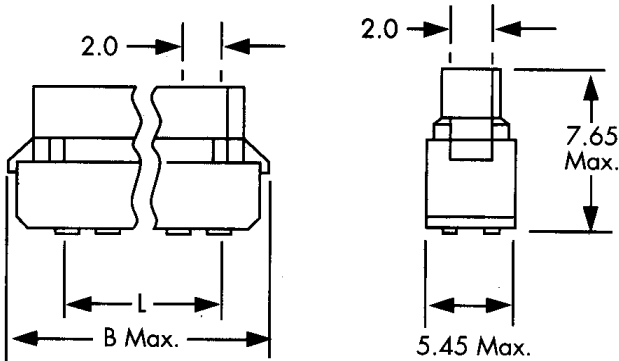


### SINGLE ROW



No. of Ways	B	L	Large Bore Crimp Gold	Small Bore Crimp Gold
2	7.3	2.0	M80-8990205	M80-8980205
3	9.3	4.0	M80-8990305	M80-8980305
4	11.3	6.0	M80-8990405	M80-8980405
5	13.3	8.0	M80-8990505	M80-8980505
6	15.3	10.0	M80-8990605	M80-8980605
7	17.3	12.0	M80-8990705	M80-8980705
17	37.3	32.0	M80-8991705	M80-8981705

### DOUBLE ROW



No. of Ways	B	L	Large Bore Crimp Gold	Small Bore Crimp Gold
2+2	7.3	2.0	M80-8890405	M80-8880405
3+3	9.3	4.0	M80-8890605	M80-8880605
4+4	11.3	6.0	M80-8890805	M80-8880805
5+5	13.3	8.0	M80-8891005	M80-8881005
6+6	15.3	10.0	M80-8891205	M80-8881205
7+7	17.3	12.0	M80-8891405	M80-8881405
8+8	19.3	14.0	M80-8891605	M80-8881605
9+9	21.3	16.0	M80-8891805	M80-8881805
10+10	23.3	18.0	M80-8892005	M80-8882005
13+13	29.3	20.0	M80-8892605	M80-8882605
17+17	37.3	32.0	M80-8893405	M80-8883405

Spare contact for replacement can be obtained separately.

**Order Code** M80-0130005 (small bore)  
 M80-0110005 (large bore)

Dummy contact for additional polarisation (packs of 100).

**Order Code** M80-023

### CRIMP BARREL SIZE

### Wire Stripping Details

Crimp Type	Wire Size (AWG)	Stranding (mm)	Crimp Tool Setting	Pull-off Force (Newtons)
Small Bore	28	7/0.125	6	12.5
Small Bore	26	19/0.1	6	25.0
Small Bore	24	7/0.2	6	44.0
Large Bore	22	19/0.15	6	50.0

