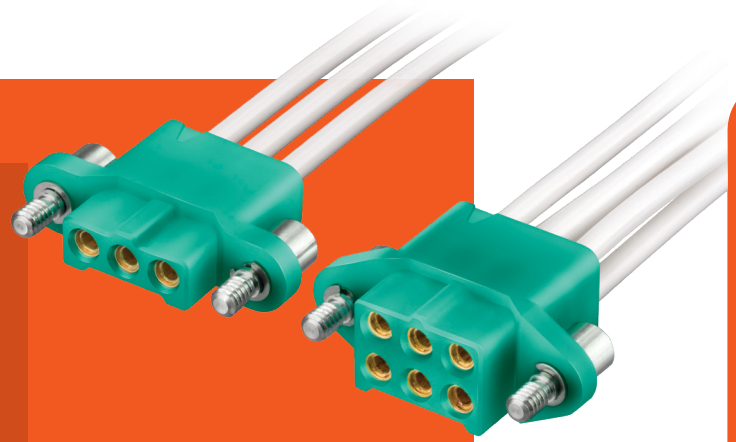


M300 Connectors

Female Cable Connector Housings

- 3 polarizing points on each housing to prevent mis-mating.
- Features potting wall for extra security.
- No. 1 position identified on housing.
- Scoop-proof contacts.
- 10A current capacity, resists high vibration and shock.
- Withstands extremes of temperature: -65°C to +175°C.



M300

SINGLE ROW	DOUBLE ROW								
<table border="1" style="background-color: #f4a460; width: 100%;"> <thead> <tr> <th colspan="2">CALCULATION</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>$B + 15.3$</td> </tr> <tr> <td>B</td> <td>$3 \times (\text{No. of contacts per row} - 1)$</td> </tr> <tr> <td>C</td> <td>$B + 10$</td> </tr> </tbody> </table>		CALCULATION		A	$B + 15.3$	B	$3 \times (\text{No. of contacts per row} - 1)$	C	$B + 10$
CALCULATION									
A	$B + 15.3$								
B	$3 \times (\text{No. of contacts per row} - 1)$								
C	$B + 10$								

TOOLS

Recommended Crimp Tool - M22520/2-01
Positioner - Z80-058
Contact Insertion/Removal Tool - Z300-902

- Female contacts shown on following pages.
- Instruction sheets available at www.harwin.com/instructions.

HOW TO ORDER

M300 - 22X XX 96 F2

SERIES CODE	M300	FIXING	F2
TYPE	22X	FINISH	96
224 Double Row	XX	96	Housing
225 Single Row			
TOTAL NO. OF CONTACTS	96		
03 Single Row			
06, 10 Double Row			

All dimensions in mm.