

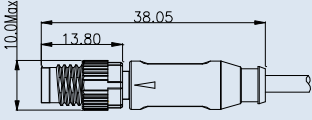
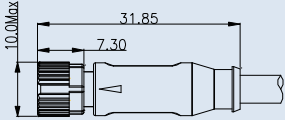


M8/M12 CONN SERIES

CHOGORI

M8 Series Specification

M8 Series, Molded with Cable

Description	Molded with Cable, 180° Male Pin Screw Type,Solder	Molded with Cable, 180° Female Pin Screw Type,Solder												
														
Drawing														
	Part NO.	<table border="1"> <thead> <tr> <th>Contacts</th> <th>Part -Number</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>52031103-01-XXXXX</td> </tr> <tr> <td>4</td> <td>52041103-01-XXXXX</td> </tr> </tbody> </table>	Contacts	Part -Number	3	52031103-01-XXXXX	4	52041103-01-XXXXX	<table border="1"> <thead> <tr> <th>Contacts</th> <th>Part -Number</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>52034103-01-XXXXX</td> </tr> <tr> <td>4</td> <td>52044103-01-XXXXX</td> </tr> </tbody> </table>	Contacts	Part -Number	3	52034103-01-XXXXX	4
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Specifications		
Number of Contacts	3	4
Wire Gauge	3X0.25mm ² (24AWG) / 3x0.34mm ² (22AWG)	4x0.25mm ² (24AWG) / 4x0.34mm ² (22AWG)
Voltage Rating	60V DC	30 V DC
Rated Current(40°C)	3 A	
Signal Per Port	1	2
Environmental Protection	IP65 and IP67 when plugged and screwed down (EN 60529)	
Mechanical Life	100 mating cycles	
Operating Temperature	-20°C - 85°C, depending on cable quality	