



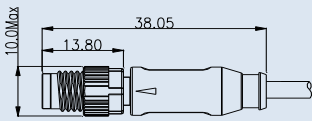
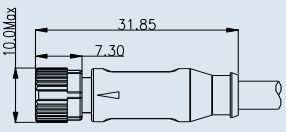
M8/M12 CONN SERIES

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		
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Part NO.	Contacts	Part -Number	Contacts	Part -Number
	3	52031103-01-XXXXX	3	52034103-01-XXXXX
	4	52041103-01-XXXXX	4	52044103-01-XXXXX

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	