M8/M12 CONN SERIES

CHOGORI

M8 Series Specification

M8 Series, Molded						
Description	Molded wit Screw Typ	h Cable, 180° Male Pin e,Solder	Molded with Cable, 180° Female Pin Screw Type,Solder			
Drawing				31.85 7.30 7.30		
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)	3A					
Signal Per Port	1			2		
Environmental Protection		IP65 and IP67 when plug	ged and screwe	ed down (EN 60529)		
Mechanical Life	100 mating cycles					
OperatingTemperature	-20°C - 85°C, depending on cable quality					

M8/M12 CONN SERIES

CHOGORI

M8 Series Specification

M8 Series, Molded Description							
	Screw Typ	e,Solder	Screw Type,Solder				
Drawing		26.00 13.80 00 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 00 10 1		4.65 19.35			
Part NO.	Contacts	Part -Number	Contacts	Part -Number			
	3	52031104-01-XXXXX	3	52034104-01-XXXXX			
	4	52041104-01-XXXXX	4	52044104-01-XXXXX			
Specifications	4		4	52044104-01-XXXXX			
Specifications Number of Contacts	4		4	52044104-01-XXXXX 4			
	4	52041104-01-XXXXX	4				
Number of Contacts	4	52041104-01-XXXXX 3	4	4			
Number of Contacts Wire Gauge	4	52041104-01-XXXXX 3 3X0.25mm² (24AWG) / 3x0.34mm² (22AWG)	4 3A	4 4x0.25mm² (24AWG) / 4x0.34mm² (22AWG)			
Number of Contacts Wire Gauge Voltage Rating	4	52041104-01-XXXXX 3 3X0.25mm² (24AWG) / 3x0.34mm² (22AWG)		4 4x0.25mm² (24AWG) / 4x0.34mm² (22AWG)			
Number of Contacts Wire Gauge Voltage Rating Rated Current(40 °C)	4	52041104-01-XXXXX 3 3X0.25mm² (24AWG) / 3x0.34mm² (22AWG) 60V DC	3A	4 4x0.25mm² (24AWG) / 4x0.34mm² (22AWG) 30 V DC 2			
Number of Contacts Wire Gauge Voltage Rating Rated Current(40°C) Signal Per Port	4	52041104-01-XXXXX 3 3X0.25mm² (24AWG) / 3x0.34mm² (22AWG) 60V DC 1 1	3A	4 4x0.25mm² (24AWG) / 4x0.34mm² (22AWG) 30 V DC 2			