

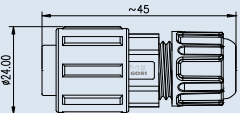
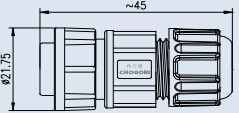
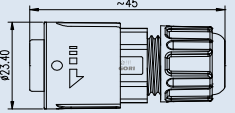
MIDDLE SERIES

CHOGORI USA

Middle Series Specifications

Middle Series, Male Connector & Female Pin

Description	Field Installable, 180° Screw Type, Solder	Field Installable, 180° Lock bayonet Type, Solder	Field Installable, 180° Push Lock Type, Solder
Figure			

Drawing			
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Part-No.	Screw Type			Lock Bayonet Type			Push Lock Type		
	Contacts	Cable Range(mm)	Part-Number	Contacts	Cable Range(mm)	Part-Number	Contacts	Cable Range(mm)	Part-Number
2	2	3.5 - 6.5	23002211-01	2	3.5 - 6.5	23002221-01	2	3.5 - 6.5	23002231-01
		6.5 - 9.5	23002211-02			6.5 - 9.5		23002221-02	
3	3	3.5 - 6.5	23003211-01	3	3.5 - 6.5	23003221-01	3	3.5 - 6.5	23003231-01
		6.5 - 9.5	23003211-02			6.5 - 9.5		23003221-02	
4	4	3.5 - 6.5	23004211-01	4	3.5 - 6.5	23004221-01	4	3.5 - 6.5	23004231-01
		6.5 - 9.5	23004211-02			6.5 - 9.5		23004221-02	
5	5	3.5 - 6.5	23005211-01	5	3.5 - 6.5	23005221-01	5	3.5 - 6.5	23005231-01
		6.5 - 9.5	23005211-02			6.5 - 9.5		23005221-02	
6	6	3.5 - 6.5	23006211-01	6	3.5 - 6.5	23006221-01	6	3.5 - 6.5	23006231-01
		6.5 - 9.5	23006211-02			6.5 - 9.5		23006221-02	
7	7	3.5 - 6.5	23007211-01	7	3.5 - 6.5	23007221-01	7	3.5 - 6.5	23007231-01
		6.5 - 9.5	23007211-02			6.5 - 9.5		23007221-02	
8	8	3.5 - 6.5	23008211-01	8	3.5 - 6.5	23008221-01	8	3.5 - 6.5	23008231-01
		6.5 - 9.5	23008211-02			6.5 - 9.5		23008221-02	
3+5	3+5	3.5 - 6.5	23305211-01	3+5	3.5 - 6.5	23305221-01	3+5	3.5 - 6.5	23305231-01
		6.5 - 9.5	23305211-02			6.5 - 9.5		23305221-02	
9	9	3.5 - 6.5	23009211-01	9	3.5 - 6.5	23009221-01	9	3.5 - 6.5	23009231-01
		6.5 - 9.5	23009211-02			6.5 - 9.5		23009221-02	
10	10	3.5 - 6.5	23010211-01	10	3.5 - 6.5	23010221-01	10	3.5 - 6.5	23010231-01
		6.5 - 9.5	23010211-02			6.5 - 9.5		23010221-02	
12	12	3.5 - 6.5	23012211-01	12	3.5 - 6.5	23012221-01	12	3.5 - 6.5	23012231-01
		6.5 - 9.5	23012211-02			6.5 - 9.5		23012221-02	
14	14	3.5 - 6.5	23014211-01	14	3.5 - 6.5	23014221-01	14	3.5 - 6.5	23014231-01
		6.5 - 9.5	23014211-02			6.5 - 9.5		23014221-02	
18	18	3.5 - 6.5	23018211-01	18	3.5 - 6.5	23018221-01	18	3.5 - 6.5	23018231-01
		6.5 - 9.5	23018211-02			6.5 - 9.5		23018221-02	

Specifications													
Number of Contacts	2	3	4	5	6	7	8	3+5	9	10	12	14	18
Wire Gauge	14AWG		17AWG	18AWG		22AWG		17AWG + 24AWG	22AWG	24AWG			
Cable Range	3.5mm - 6.5mm, 6.5mm - 9.5mm												
Environmental Protection	IP68					IP67				IP67			
Mechanical Life	500 mating cycles												
Operating Temperature	- 45°C - 105°C												
Voltage Rating	300V	300V	300V	125V	125V	60V	60V	125+30V	60V	30V	30V	30V	30V
Rated Current(40°C)	20A	20A	15A	10A	10A	5A	5A	15A+2A	5A	5A	5A	5A	2A

COMPANY PROFILE
500 Series
Mini Series
Standard Series
Middle Series
Large Series
Distributor Series
RJ45 Series
USB Series
D-Sub series
T Adapter Series
Splitter Series
HDMI Series
M8/M12 CONN Series
M Series Distributor