

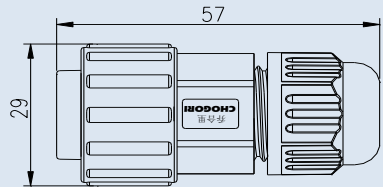
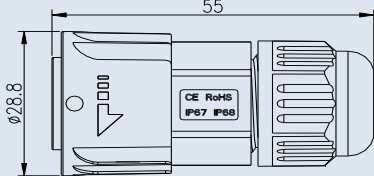
LARGE SERIES

CHOGORI

Large Series Specifications

Large Series, Male connector & Male Pin

Description	Field Installable, 180° Lock Bayonet Type, Solder	Field Installable, 180° Push Lock Type, Solder
Figure		

Drawing		
---------	---	--

Part-No.	Black Bayonet Lock Connector			Blue Push Lock Connector		
	Contacts	Cable Range(mm)	Part Number	Contacts	Cable Range(mm)	Part Number
2	2	4.5 - 6.5	24002121-01	2	4.5 - 6.5	24002131-01
		6.5 - 10.5	24002121-02		6.5 - 10.5	24002131-02
3(20A)	3(20A)	4.5 - 6.5	24003121-01	3(20A)	4.5 - 6.5	24003131-01
		6.5 - 10.5	24003121-02		6.5 - 10.5	24003131-02
3(50A)	3(50A)	4.5 - 6.5	24003121-03	3(50A)	4.5 - 6.5	24003131-03
		6.5 - 10.5	24003121-04		6.5 - 10.5	24003131-04
9	9	4.5 - 6.5	24009121-01	9	4.5 - 6.5	24009131-01
		6.5 - 10.5	24009121-02		6.5 - 10.5	24009131-02
18	18	4.5 - 6.5	24018121-01	18	4.5 - 6.5	24018131-01
		6.5 - 10.5	24018121-02		6.5 - 10.5	24018131-02
3+9(MF)	3+9(MF)	4.5 - 6.5	24309121-01	3+9(MF)	4.5 - 6.5	24309131-01
		6.5 - 10.5	24309121-02		6.5 - 10.5	24309131-02
3+11(MF)	3+11(MF)	4.5 - 6.5	24311121-01	3+11(MF)	4.5 - 6.5	24311131-01
		6.5 - 10.5	24311121-02		6.5 - 10.5	24311131-02

Specifications							
Number of Contacts	2	3	3	9	18	3+9	3+11
Wire Gauge	4.0mm ² (12AWG)		8.4mm ² (8AWG)	0.75mm ² (18AWG)	0.3mm ² (22AWG)	2.5mm ² + 0.2mm ² (12AWG+24AWG)	
Cable Range	4.5mm - 6.5mm, 6.5mm - 10.5mm						
Environmental Protection	IP67						
Mechanical Life	500 mating cycles						
Operating Temperature	- 45°C - 105°C						
Voltage Rating	300V	300V	300V	125V	125V	300V	300V
Rated Current (40°C)	20A	20A	50A	5A	5A	20A+5A	20A+5A

LARGE SERIES

CHOGORI

Large Series Specifications

Large Series, Male connector & Male Pin

Description Molded with Cable, 180°
Lock Bayonet Type, Solder

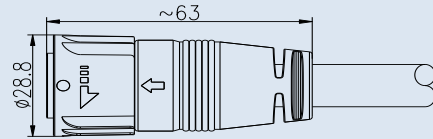
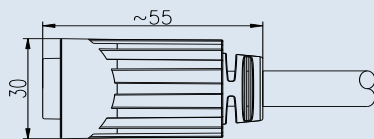
Figure



Description Molded with Cable, 180°
Push Lock Type, Solder



Drawing



Part-No.

Contacts	Cable Range(mm)	Part Number	Contacts	Cable Range(mm)	Part Number
2	Max. 13.0mm	24002123-01-XXX	2	Max. 13.0mm	24002133-01-XXX
3(20A)	Max. 13.0mm	24003123-01-XXX	3(20A)	Max. 13.0mm	24003133-01-XXX
3(50A)	Max. 13.0mm	24003123-02-XXX	3(50A)	Max. 13.0mm	24003133-02-XXX
9	Max. 13.0mm	24009123-01-XXX	9	Max. 13.0mm	24009133-01-XXX
18	Max. 13.0mm	24018123-01-XXX	18	Max. 13.0mm	24018133-01-XXX
3+9(MF)	Max. 13.0mm	24309123-01-XXX	3+9(MF)	Max. 13.0mm	24309133-01-XXX
3+11(MF)	Max. 13.0mm	24311123-01-XXX	3+11(MF)	Max. 13.0mm	24311133-01-XXX

Specifications

Number of Contacts	2	3	3	9	18	3+9	3+11
Wire Gauge	4.0mm ² (12AWG)		8.4mm ² (8AWG) ; 0.75mm ² (18AWG)		0.3mm ² (22AWG)	2.5mm ² + 0.2mm ² (12AWG+24AWG)	
Cable Range	4.5mm - 13.0mm						
Environmental Protection	IP67						
Mechanical Life	500 mating cycles						
Operating Temperature	- 40°C - 80°C						
Voltage Rating	300V	300V	300V	125V	125V	300V	300V
Rated Current (40°C)	20A	20A	50A	5A	5A	20A+5A	20A+5A