

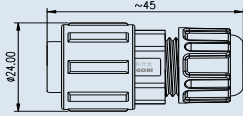
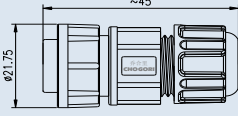
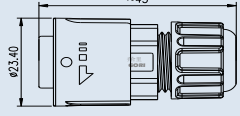
MIDDLE SERIES

CHOGORI

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	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		6.5 - 9.5	23002231-02
	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		6.5 - 9.5	23003231-02
	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		6.5 - 9.5	23004231-02
	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		6.5 - 9.5	23005231-02
	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		6.5 - 9.5	23006231-02
	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		6.5 - 9.5	23007231-02
	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		6.5 - 9.5	23008231-02
	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		6.5 - 9.5	23305231-02
	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		6.5 - 9.5	23009231-02
	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		6.5 - 9.5	23010231-02
	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		6.5 - 9.5	23012231-02
	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		6.5 - 9.5	23014231-02
	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		6.5 - 9.5	23018231-02

Specifications													
Number of Contacts	2	3	4	5	6	7	8	3+5	9	10	12	14	18
Wire Gauge	2.5mm ² (14AWG)		1.0mm ² (17AWG)	0.75mm ² (18AWG)	0.34mm ² (22AWG)		1.0mm ² +0.25mm ² (17AWG +24AWG)		0.34mm ² (22AWG)	0.25mm ² (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

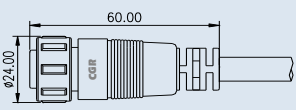
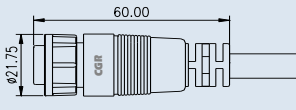
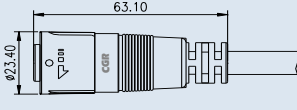
MIDDLE SERIES

CHOGORI

Middle Series Specifications

Middle Series, Male Connector & Female Pin

Description	Molded, 180° Screw Type, Solder	Molded, 180° Lock bayonet Type, Solder	Molded, 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	Max. 10.8	23002213-01-XXX	2	Max. 10.8	23002223-01-XXX	2	Max. 10.8	23002233-01-XXX
	3	Max. 10.8	23003213-01-XXX	3	Max. 10.8	23003223-01-XXX	3	Max. 10.8	23003233-01-XXX
	4	Max. 10.8	23004213-01-XXX	4	Max. 10.8	23004223-01-XXX	4	Max. 10.8	23004233-01-XXX
	5	Max. 10.8	23005213-01-XXX	5	Max. 10.8	23005223-01-XXX	5	Max. 10.8	23005233-01-XXX
	6	Max. 10.8	23006213-01-XXX	6	Max. 10.8	23006223-01-XXX	6	Max. 10.8	23006233-01-XXX
	7	Max. 10.8	23007213-01-XXX	7	Max. 10.8	23007223-01-XXX	7	Max. 10.8	23007233-01-XXX
	8	Max. 10.8	23008213-01-XXX	8	Max. 10.8	23008223-01-XXX	8	Max. 10.8	23008233-01-XXX
	3+5	Max. 10.8	23305213-01-XXX	3+5	Max. 10.8	23305223-01-XXX	3+5	Max. 10.8	23305233-01-XXX
	9	Max. 10.8	23009213-01-XXX	9	Max. 10.8	23009223-01-XXX	9	Max. 10.8	23009233-01-XXX
	10	Max. 10.8	23010213-01-XXX	10	Max. 10.8	23010223-01-XXX	10	Max. 10.8	23010233-01-XXX
	12	Max. 10.8	23012213-01-XXX	12	Max. 10.8	23012223-01-XXX	12	Max. 10.8	23012233-01-XXX
	14	Max. 10.8	23014213-01-XXX	14	Max. 10.8	23014223-01-XXX	14	Max. 10.8	23014233-01-XXX
	18	Max. 10.8	23018213-01-XXX	18	Max. 10.8	23018223-01-XXX	18	Max. 10.8	23018233-01-XXX

Specifications



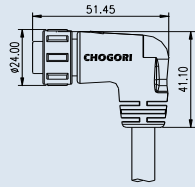
Number of Contacts	2	3	4	5	6	7	8	3+5	9	10	12	14	18
Wire Gauge	2.5mm ² (14AWG)		1.0mm ² (17AWG)	0.75mm ² (18AWG)	0.34mm ² (22AWG)		1.0mm ² +0.25mm ² (17AWG +24AWG)		0.34mm ² (22AWG)	0.25mm ² (24AWG)			
Cable Range	Max. 10.8mm												
Environmental Protection	IP67												
Mechanical Life	500 mating cycles												
Operating Temperature	- 40°C - 80°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

MIDDLE SERIES

CHOGORI

Middle Series Specifications

Middle Series, Male Connector & Female Pin

Description	Molded, 90° Screw Type, Solder	Molded, 90° Lock bayonet Type, Solder	Molded, 90° Push Lock Type, Solder																																																																																																																														
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Part-No.	<table border="1"> <thead> <tr> <th>Contacts</th> <th>Cable Range(mm)</th> <th>Part-Number</th> </tr> </thead> <tbody> <tr><td>2</td><td>Max. 10.8</td><td>23002214-01-XXX</td></tr> <tr><td>3</td><td>Max. 10.8</td><td>23003214-01-XXX</td></tr> <tr><td>4</td><td>Max. 10.8</td><td>23004214-01-XXX</td></tr> <tr><td>5</td><td>Max. 10.8</td><td>23005214-01-XXX</td></tr> <tr><td>6</td><td>Max. 10.8</td><td>23006214-01-XXX</td></tr> <tr><td>7</td><td>Max. 10.8</td><td>23007214-01-XXX</td></tr> <tr><td>8</td><td>Max. 10.8</td><td>23008214-01-XXX</td></tr> <tr><td>3+5</td><td>Max. 10.8</td><td>23305214-01-XXX</td></tr> <tr><td>9</td><td>Max. 10.8</td><td>23009214-01-XXX</td></tr> <tr><td>10</td><td>Max. 10.8</td><td>23010214-01-XXX</td></tr> <tr><td>12</td><td>Max. 10.8</td><td>23012214-01-XXX</td></tr> <tr><td>14</td><td>Max. 10.8</td><td>23014214-01-XXX</td></tr> <tr><td>18</td><td>Max. 10.8</td><td>23018214-01-XXX</td></tr> </tbody> </table>	Contacts	Cable Range(mm)	Part-Number	2	Max. 10.8	23002214-01-XXX	3	Max. 10.8	23003214-01-XXX	4	Max. 10.8	23004214-01-XXX	5	Max. 10.8	23005214-01-XXX	6	Max. 10.8	23006214-01-XXX	7	Max. 10.8	23007214-01-XXX	8	Max. 10.8	23008214-01-XXX	3+5	Max. 10.8	23305214-01-XXX	9	Max. 10.8	23009214-01-XXX	10	Max. 10.8	23010214-01-XXX	12	Max. 10.8	23012214-01-XXX	14	Max. 10.8	23014214-01-XXX	18	Max. 10.8	23018214-01-XXX	<table border="1"> <thead> <tr> <th>Contacts</th> <th>Cable Range(mm)</th> <th>Part-Number</th> </tr> </thead> <tbody> <tr><td>2</td><td>Max. 10.8</td><td>23002224-01-XXX</td></tr> <tr><td>3</td><td>Max. 10.8</td><td>23003224-01-XXX</td></tr> <tr><td>4</td><td>Max. 10.8</td><td>23004224-01-XXX</td></tr> <tr><td>5</td><td>Max. 10.8</td><td>23005224-01-XXX</td></tr> <tr><td>6</td><td>Max. 10.8</td><td>23006224-01-XXX</td></tr> <tr><td>7</td><td>Max. 10.8</td><td>23007224-01-XXX</td></tr> <tr><td>8</td><td>Max. 10.8</td><td>23008224-01-XXX</td></tr> <tr><td>3+5</td><td>Max. 10.8</td><td>23305224-01-XXX</td></tr> <tr><td>9</td><td>Max. 10.8</td><td>23009224-01-XXX</td></tr> <tr><td>10</td><td>Max. 10.8</td><td>23010224-01-XXX</td></tr> <tr><td>12</td><td>Max. 10.8</td><td>23012224-01-XXX</td></tr> <tr><td>14</td><td>Max. 10.8</td><td>23014224-01-XXX</td></tr> <tr><td>18</td><td>Max. 10.8</td><td>23018224-01-XXX</td></tr> </tbody> </table>	Contacts	Cable Range(mm)	Part-Number	2	Max. 10.8	23002224-01-XXX	3	Max. 10.8	23003224-01-XXX	4	Max. 10.8	23004224-01-XXX	5	Max. 10.8	23005224-01-XXX	6	Max. 10.8	23006224-01-XXX	7	Max. 10.8	23007224-01-XXX	8	Max. 10.8	23008224-01-XXX	3+5	Max. 10.8	23305224-01-XXX	9	Max. 10.8	23009224-01-XXX	10	Max. 10.8	23010224-01-XXX	12	Max. 10.8	23012224-01-XXX	14	Max. 10.8	23014224-01-XXX	18	Max. 10.8	23018224-01-XXX	<table border="1"> <thead> <tr> <th>Contacts</th> <th>Cable Range(mm)</th> <th>Part-Number</th> </tr> </thead> <tbody> <tr><td>2</td><td>Max. 10.8</td><td>23002234-01-XXX</td></tr> <tr><td>3</td><td>Max. 10.8</td><td>23003234-01-XXX</td></tr> <tr><td>4</td><td>Max. 10.8</td><td>23004234-01-XXX</td></tr> <tr><td>5</td><td>Max. 10.8</td><td>23005234-01-XXX</td></tr> <tr><td>6</td><td>Max. 10.8</td><td>23006234-01-XXX</td></tr> <tr><td>7</td><td>Max. 10.8</td><td>23007234-01-XXX</td></tr> <tr><td>8</td><td>Max. 10.8</td><td>23008234-01-XXX</td></tr> <tr><td>3+5</td><td>Max. 10.8</td><td>23305234-01-XXX</td></tr> <tr><td>9</td><td>Max. 10.8</td><td>23009234-01-XXX</td></tr> <tr><td>10</td><td>Max. 10.8</td><td>23010234-01-XXX</td></tr> <tr><td>12</td><td>Max. 10.8</td><td>23012234-01-XXX</td></tr> <tr><td>14</td><td>Max. 10.8</td><td>23014234-01-XXX</td></tr> <tr><td>18</td><td>Max. 10.8</td><td>23018234-01-XXX</td></tr> </tbody> </table>	Contacts	Cable Range(mm)	Part-Number	2	Max. 10.8	23002234-01-XXX	3	Max. 10.8	23003234-01-XXX	4	Max. 10.8	23004234-01-XXX	5	Max. 10.8	23005234-01-XXX	6	Max. 10.8	23006234-01-XXX	7	Max. 10.8	23007234-01-XXX	8	Max. 10.8	23008234-01-XXX	3+5	Max. 10.8	23305234-01-XXX	9	Max. 10.8	23009234-01-XXX	10	Max. 10.8	23010234-01-XXX	12	Max. 10.8	23012234-01-XXX	14	Max. 10.8	23014234-01-XXX	18	Max. 10.8	23018234-01-XXX
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Specifications

Number of Contacts	2	3	4	5	6	7	8	3+5	9	10	12	14	18
Wire Gauge	2.5mm ² (14AWG)		1.0mm ² (17AWG)	0.75mm ² (18AWG)	0.34mm ² (22AWG)		1.0mm ² +0.25mm ² (17AWG+24AWG)		0.34mm ² (22AWG)	0.25mm ² (24AWG)			
Cable Range	Max. 10.8mm												
Environmental Protection	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

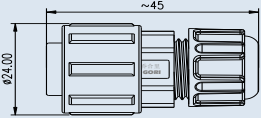
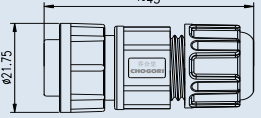
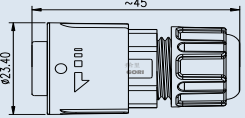
MIDDLE SERIES

CHOGORI

Middle Series Specifications

Middle Series, Male Connector & Male 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	3.5 - 6.5	23002111-01	2	3.5 - 6.5	23002121-01	2	3.5 - 6.5	23002131-01
		6.5 - 9.5	23002111-02		6.5 - 9.5	23002121-02		6.5 - 9.5	23002131-02
	3	3.5 - 6.5	23003111-01	3	3.5 - 6.5	23003121-01	3	3.5 - 6.5	23003131-01
		6.5 - 9.5	23003111-02		6.5 - 9.5	23003121-02		6.5 - 9.5	23003131-02
	4	3.5 - 6.5	23004111-01	4	3.5 - 6.5	23004121-01	4	3.5 - 6.5	23004131-01
		6.5 - 9.5	23004111-02		6.5 - 9.5	23004121-02		6.5 - 9.5	23004131-02
	5	3.5 - 6.5	23005111-01	5	3.5 - 6.5	23005121-01	5	3.5 - 6.5	23005131-01
		6.5 - 9.5	23005111-02		6.5 - 9.5	23005121-02		6.5 - 9.5	23005131-02
	6	3.5 - 6.5	23006111-01	6	3.5 - 6.5	23006121-01	6	3.5 - 6.5	23006131-01
		6.5 - 9.5	23006111-02		6.5 - 9.5	23006121-02		6.5 - 9.5	23006131-02
	7	3.5 - 6.5	23007111-01	7	3.5 - 6.5	23007121-01	7	3.5 - 6.5	23007131-01
		6.5 - 9.5	23007111-02		6.5 - 9.5	23007121-02		6.5 - 9.5	23007131-02
	8	3.5 - 6.5	23008111-01	8	3.5 - 6.5	23008121-01	8	3.5 - 6.5	23008131-01
		6.5 - 9.5	23008111-02		6.5 - 9.5	23008121-02		6.5 - 9.5	23008131-02
	3+5	3.5 - 6.5	23305111-01	3+5	3.5 - 6.5	23305121-01	3+5	3.5 - 6.5	23305131-01
		6.5 - 9.5	23305111-02		6.5 - 9.5	23305121-02		6.5 - 9.5	23305131-02
	9	3.5 - 6.5	23009111-01	9	3.5 - 6.5	23009121-01	9	3.5 - 6.5	23009131-01
		6.5 - 9.5	23009111-02		6.5 - 9.5	23009121-02		6.5 - 9.5	23009131-02
	10	3.5 - 6.5	23010111-01	10	3.5 - 6.5	23010121-01	10	3.5 - 6.5	23010131-01
		6.5 - 9.5	23010111-02		6.5 - 9.5	23010121-02		6.5 - 9.5	23010131-02
	12	3.5 - 6.5	23012111-01	12	3.5 - 6.5	23012121-01	12	3.5 - 6.5	23012131-01
		6.5 - 9.5	23012111-02		6.5 - 9.5	23012121-02		6.5 - 9.5	23012131-02
	14	3.5 - 6.5	23014111-01	14	3.5 - 6.5	23014121-01	14	3.5 - 6.5	23014131-01
		6.5 - 9.5	23014111-02		6.5 - 9.5	23014121-02		6.5 - 9.5	23014131-02
	18	3.5 - 6.5	23018111-01	18	3.5 - 6.5	23018121-01	18	3.5 - 6.5	23018131-01
		6.5 - 9.5	23018111-02		6.5 - 9.5	23018121-02		6.5 - 9.5	23018131-02

Specifications													
Number of Contacts	2	3	4	5	6	7	8	3+5	9	10	12	14	18
Wire Gauge	2.5mm ² (14AWG)		1.0mm ² (17AWG)	0.75mm ² (18AWG)		0.34mm ² (22AWG)		1.0mm ² +0.25mm ² (17AWG +24AWG)	0.34mm ² (22AWG)	0.25mm ² (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	2A	2A	2A

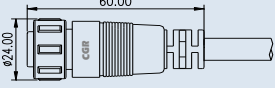
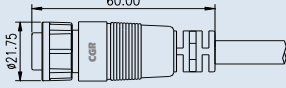
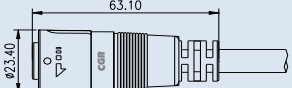
MIDDLE SERIES

CHOGORI

Middle Series Specifications

Middle Series, Male Connector & Male Pin

Description	Molded, 180° Screw Type, Solder	Molded, 180° Lock Bayonet Type, Solder	Molded, 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	Max. 10.8	23002113-01-XXX	2	Max. 10.8	23002123-01-XXX	2	Max:10.8	23002133-01-XXX
	3	Max. 10.8	23003113-01-XXX	3	Max. 10.8	23003123-01-XXX	3	Max:10.8	23003133-01-XXX
	4	Max. 10.8	23004113-01-XXX	4	Max. 10.8	23004123-01-XXX	4	Max:10.8	23004133-01-XXX
	5	Max. 10.8	23005113-01-XXX	5	Max. 10.8	23005123-01-XXX	5	Max:10.8	23005133-01-XXX
	6	Max. 10.8	23006113-01-XXX	6	Max. 10.8	23006123-01-XXX	6	Max:10.8	23006133-01-XXX
	7	Max. 10.8	23007113-01-XXX	7	Max. 10.8	23007123-01-XXX	7	Max:10.8	23007133-01-XXX
	8	Max. 10.8	23008113-01-XXX	8	Max. 10.8	23008123-01-XXX	8	Max:10.8	23008133-01-XXX
	3+5	Max. 10.8	23305113-01-XXX	3+5	Max. 10.8	23305123-01-XXX	3+5	Max:10.8	23305133-01-XXX
	9	Max. 10.8	23009113-01-XXX	9	Max. 10.8	23009123-01-XXX	9	Max:10.8	23009133-01-XXX
	10	Max. 10.8	23010113-01-XXX	10	Max. 10.8	23010123-01-XXX	10	Max:10.8	23010133-01-XXX
	12	Max. 10.8	23012113-01-XXX	12	Max. 10.8	23012123-01-XXX	12	Max:10.8	23012133-01-XXX
	14	Max. 10.8	23014113-01-XXX	14	Max. 10.8	23014123-01-XXX	14	Max:10.8	23014133-01-XXX
	18	Max. 10.8	23018113-02-XXX	18	Max. 10.8	23018123-02-XXX	18	Max:10.8	23018133-02-XXX

Specifications

Number of Contacts	2	3	4	5	6	7	8	3+5	9	10	12	14	18
Wire Gauge	2.5mm ² (14AWG)		1.0mm ² (17AWG)	0.75mm ² (18AWG)		0.34mm ² (22AWG)		1.0mm ² +0.25mm ² (17AWG +24AWG)	0.34mm ² (22AWG)	0.25mm ² (24AWG)			
Cable Range	Max. 10.8mm												
Environmental Protection	IP67												
Mechanical Life	500 mating cycles												
Operating Temperature	- 40℃ - 80℃												
Voltage Rating	300V	300V	300V	125V	125V	60V	60V	125+30V	60V	30V	30V	30V	30V
Rated Current(40℃)	20A	20A	15A	10A	10A	5A	5A	15A+2A	5A	5A	2A	2A	2A

MIDDLE SERIES

CHOGORI

Middle Series Specifications

Middle Series, Male Connector & Male Pin

Description	Molded, 90° Screw Type, Solder	Molded, 90° Lock Bayonet Type, Solder	Molded, 90° Push Lock Type, Solder																																																																																																																														
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Drawing																																																																																																																																	
Part-No.	<table border="1"> <thead> <tr> <th>Contacts</th> <th>Cable Range(mm)</th> <th>Part-Number</th> </tr> </thead> <tbody> <tr><td>2</td><td>Max. 10.8</td><td>23002114-01-XXX</td></tr> <tr><td>3</td><td>Max. 10.8</td><td>23003114-01-XXX</td></tr> <tr><td>4</td><td>Max. 10.8</td><td>23004114-01-XXX</td></tr> <tr><td>5</td><td>Max. 10.8</td><td>23005114-01-XXX</td></tr> <tr><td>6</td><td>Max. 10.8</td><td>23006114-01-XXX</td></tr> <tr><td>7</td><td>Max. 10.8</td><td>23007114-01-XXX</td></tr> <tr><td>8</td><td>Max. 10.8</td><td>23008114-01-XXX</td></tr> <tr><td>3+5</td><td>Max. 10.8</td><td>23305114-01-XXX</td></tr> <tr><td>9</td><td>Max. 10.8</td><td>23009114-01-XXX</td></tr> <tr><td>10</td><td>Max. 10.8</td><td>23010114-01-XXX</td></tr> <tr><td>12</td><td>Max. 10.8</td><td>23012114-01-XXX</td></tr> <tr><td>14</td><td>Max. 10.8</td><td>23014114-01-XXX</td></tr> <tr><td>18</td><td>Max. 10.8</td><td>23018114-02-XXX</td></tr> </tbody> </table>	Contacts	Cable Range(mm)	Part-Number	2	Max. 10.8	23002114-01-XXX	3	Max. 10.8	23003114-01-XXX	4	Max. 10.8	23004114-01-XXX	5	Max. 10.8	23005114-01-XXX	6	Max. 10.8	23006114-01-XXX	7	Max. 10.8	23007114-01-XXX	8	Max. 10.8	23008114-01-XXX	3+5	Max. 10.8	23305114-01-XXX	9	Max. 10.8	23009114-01-XXX	10	Max. 10.8	23010114-01-XXX	12	Max. 10.8	23012114-01-XXX	14	Max. 10.8	23014114-01-XXX	18	Max. 10.8	23018114-02-XXX	<table border="1"> <thead> <tr> <th>Contacts</th> <th>Cable Range(mm)</th> <th>Part-Number</th> </tr> </thead> <tbody> <tr><td>2</td><td>Max. 10.8</td><td>23002124-01-XXX</td></tr> <tr><td>3</td><td>Max. 10.8</td><td>23003124-01-XXX</td></tr> <tr><td>4</td><td>Max. 10.8</td><td>23004124-01-XXX</td></tr> <tr><td>5</td><td>Max. 10.8</td><td>23005124-01-XXX</td></tr> <tr><td>6</td><td>Max. 10.8</td><td>23006124-01-XXX</td></tr> <tr><td>7</td><td>Max. 10.8</td><td>23007124-01-XXX</td></tr> <tr><td>8</td><td>Max. 10.8</td><td>23008124-01-XXX</td></tr> <tr><td>3+5</td><td>Max. 10.8</td><td>23305124-01-XXX</td></tr> <tr><td>9</td><td>Max. 10.8</td><td>23009124-01-XXX</td></tr> <tr><td>10</td><td>Max. 10.8</td><td>23010124-01-XXX</td></tr> <tr><td>12</td><td>Max. 10.8</td><td>23012124-01-XXX</td></tr> <tr><td>14</td><td>Max. 10.8</td><td>23014124-01-XXX</td></tr> <tr><td>18</td><td>Max. 10.8</td><td>23018124-01-XXX</td></tr> </tbody> </table>	Contacts	Cable Range(mm)	Part-Number	2	Max. 10.8	23002124-01-XXX	3	Max. 10.8	23003124-01-XXX	4	Max. 10.8	23004124-01-XXX	5	Max. 10.8	23005124-01-XXX	6	Max. 10.8	23006124-01-XXX	7	Max. 10.8	23007124-01-XXX	8	Max. 10.8	23008124-01-XXX	3+5	Max. 10.8	23305124-01-XXX	9	Max. 10.8	23009124-01-XXX	10	Max. 10.8	23010124-01-XXX	12	Max. 10.8	23012124-01-XXX	14	Max. 10.8	23014124-01-XXX	18	Max. 10.8	23018124-01-XXX	<table border="1"> <thead> <tr> <th>Contacts</th> <th>Cable Range(mm)</th> <th>Part-Number</th> </tr> </thead> <tbody> <tr><td>2</td><td>Max:10.8</td><td>23002134-01-XXX</td></tr> <tr><td>3</td><td>Max:10.8</td><td>23003134-01-XXX</td></tr> <tr><td>4</td><td>Max:10.8</td><td>23004134-01-XXX</td></tr> <tr><td>5</td><td>Max:10.8</td><td>23005134-01-XXX</td></tr> <tr><td>6</td><td>Max:10.8</td><td>23006134-01-XXX</td></tr> <tr><td>7</td><td>Max:10.8</td><td>23007134-01-XXX</td></tr> <tr><td>8</td><td>Max:10.8</td><td>23008134-01-XXX</td></tr> <tr><td>3+5</td><td>Max:10.8</td><td>23305134-01-XXX</td></tr> <tr><td>9</td><td>Max:10.8</td><td>23009134-01-XXX</td></tr> <tr><td>10</td><td>Max:10.8</td><td>23010134-01-XXX</td></tr> <tr><td>12</td><td>Max:10.8</td><td>23012134-01-XXX</td></tr> <tr><td>14</td><td>Max:10.8</td><td>23014134-01-XXX</td></tr> <tr><td>18</td><td>Max:10.8</td><td>23018134-01-XXX</td></tr> </tbody> </table>	Contacts	Cable Range(mm)	Part-Number	2	Max:10.8	23002134-01-XXX	3	Max:10.8	23003134-01-XXX	4	Max:10.8	23004134-01-XXX	5	Max:10.8	23005134-01-XXX	6	Max:10.8	23006134-01-XXX	7	Max:10.8	23007134-01-XXX	8	Max:10.8	23008134-01-XXX	3+5	Max:10.8	23305134-01-XXX	9	Max:10.8	23009134-01-XXX	10	Max:10.8	23010134-01-XXX	12	Max:10.8	23012134-01-XXX	14	Max:10.8	23014134-01-XXX	18	Max:10.8	23018134-01-XXX
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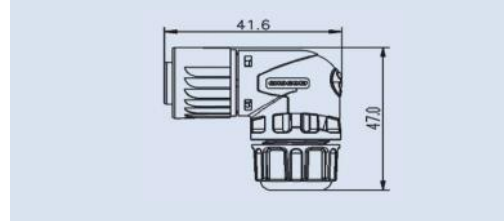
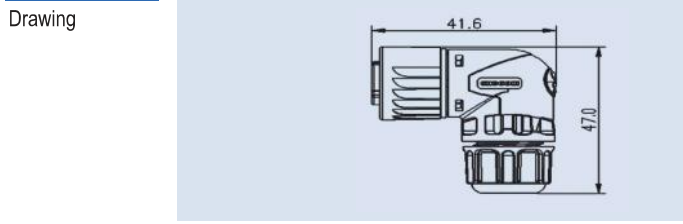
Specifications													
Number of Contacts	2	3	4	5	6	7	8	3+5	9	10	12	14	18
Wire Gauge	2.5mm ² (14AWG)		1.0mm ² (17AWG)	0.75mm ² (18AWG)		0.34mm ² (22AWG)		1.0mm ² +0.25mm ² (17AWG +24AWG)	0.34mm ² (22AWG)	0.25mm ² (24AWG)			
Cable Range	Max. 10.8mm												
Environmental Protection	IP67												
Mechanical Life	500 mating cycles												
Operating Temperature	- 40°C - 80°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	2A	2A	2A

MIDDLE SERIES

CHOGORI

Middle Series Specifications

Middle Series, Male Connector



Part-No.	Yellow Connector			Blue Connector		
	Contacts	Cable Range(mm)	Part-Number	Contacts	Cable Range(mm)	Part-Number
2	2	3.5 - 6.5	23002232-01	2	3.5 - 6.5	23002132-01
	2	6.5 - 9.5	23003232-02	2	6.5 - 9.5	23003132-02
3	3	3.5 - 6.5	23003232-01	3	3.5 - 6.5	23003132-01
	3	6.5 - 9.5	23003232-02	3	6.5 - 9.5	23003132-02
4	4	3.5 - 6.5	23004232-01	4	3.5 - 6.5	23004132-01
	4	6.5 - 9.5	23004232-02	4	6.5 - 9.5	23004132-02
5	5	3.5 - 6.5	23005232-01	5	3.5 - 6.5	23005132-01
	5	6.5 - 9.5	23005232-02	5	6.5 - 9.5	23005132-02
6	6	3.5 - 6.5	23006232-01	6	3.5 - 6.5	23006132-01
	6	6.5 - 9.5	23006232-02	6	6.5 - 9.5	23006132-02
7	7	3.5 - 6.5	23007232-01	7	3.5 - 6.5	23007132-01
	7	6.5 - 9.5	23007232-02	7	6.5 - 9.5	23007132-02
8	8	3.5 - 6.5	23008232-01	8	3.5 - 6.5	23008132-01
	8	6.5 - 9.5	23008232-02	8	6.5 - 9.5	23008132-02
3+5	3+5	3.5 - 6.5	23305232-01	3+5	3.5 - 6.5	23305132-01
	3+5	6.5 - 9.5	23305232-02	3+5	6.5 - 9.5	23305132-02
9	9	3.5 - 6.5	23009232-01	9	3.5 - 6.5	23009132-01
	9	6.5 - 9.5	23009232-02	9	6.5 - 9.5	23009132-02
10	10	3.5 - 6.5	23010232-01	10	3.5 - 6.5	23010132-01
	10	6.5 - 9.5	23010232-02	10	6.5 - 9.5	23010132-02
12	12	3.5 - 6.5	23012232-01	12	3.5 - 6.5	23012132-01
	12	6.5 - 9.5	23012232-02	12	6.5 - 9.5	23012132-02
14	14	3.5 - 6.5	23014232-01	14	3.5 - 6.5	23014132-01
	14	6.5 - 9.5	23014232-02	14	6.5 - 9.5	23014132-02
18	18	3.5 - 6.5	23018232-01	18	3.5 - 6.5	23018132-01
	18	6.5 - 9.5	23018232-02	18	6.5 - 9.5	23018132-02

Specifications													
Number of Contacts	2	3	4	5	6	7	8	3+5	9	10	12	14	18
Wire Gauge	2.5mm ² (14AWG)		1.0mm ² (17AWG)	0.75mm ² (18AWG)		0.34mm ² (22AWG)		1.0mm ² +0.25mm ² (17AWG +24AWG)	0.34mm ² (22AWG)	0.25mm ² (24AWG)			
Environmental Protection	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