




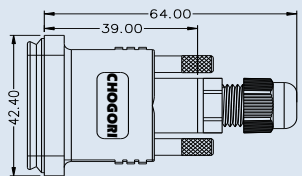
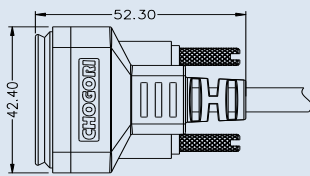
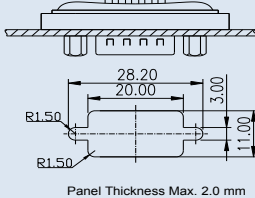
D-SUB SERIES

CHOGORI

D-sub Series Specifications

D-sub Series

Description	Field Installable, 180° Male Connector with Female Pin	Molded with Cable, 180° Male Connector with Female Pin	Front Panel Mount with Male Pin
Figure			

Drawing			
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Part-No.	9(5A)			9(5A)			9(5A)	
	Contacts	Cable Range(mm)	Part Number	Contacts	Cable Range(mm)	Part Number	Contacts	Part Number
	9(5A)	4.5 - 6.5	31009211-01	9(5A)	4.5 - 8.0	31009213-01-XXX	9(5A)	31009516-01
	15(2A)	4.5 - 6.5	31015211-01	15(2A)	4.5 - 8.0	31015213-01-XXX	15(2A)	31015516-01




Specifications			
Number of Contacts	9		15
Wire Gauge	0.3mm ² (22AWG)		0.2mm ² (24AWG)
Cable Range/Panel Thickness	4.5mm - 6.5mm	4.5mm - 8.0mm	Max. 2.0mm
Environmental Protection	IP67		
Mechanical Life	500 mating cycles		
Operating Temperature	- 45°C - 105°C		
Voltage Rating	90V		90V
Rated Current (40°C)	5A		2A

D-SUB SERIES

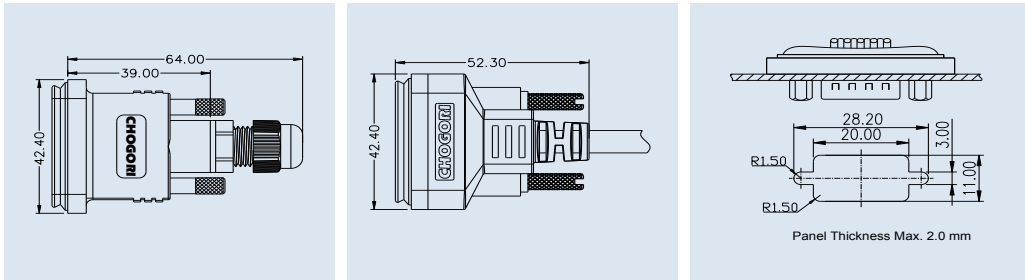
CHOGORI

D-sub Series Specifications

D-sub Series

Description	Field Installable, 180° Male Connector with Male Pin	Molded with Cable, 180° Male Connector with Male Pin	Front Panel Mount with Female Pin
Figure			

Drawing



Part-No.	Contacts	Cable Range(mm)	Part Number	Contacts	Cable Range(mm)	Part Number	Contacts	Part Number
		9(5A)	4.5-6.5	31009111-01	9(5A)	4.5-8.0	31009113-01-XXX	9(5A)
	15(2A)	4.5-6.5	31015111-01	15(2A)	4.5-8.0	31015113-01-XXX	15(2A)	31015616-01

Specifications

Number of Contacts	9	15	
Wire Gauge	0.3mm ² (22AWG)	0.2mm ² (24AWG)	
Cable Range/Panel Thickness	4.5mm - 6.5mm	4.5mm - 8.0mm	Max. 2.0mm
Environmental Protection	IP67		
Mechanical Life	500 mating cycles		
Operating Temperature	- 45°C - 105°C		
Voltage Rating	90V	90V	
Rated Current (40°C)	5A	2A	