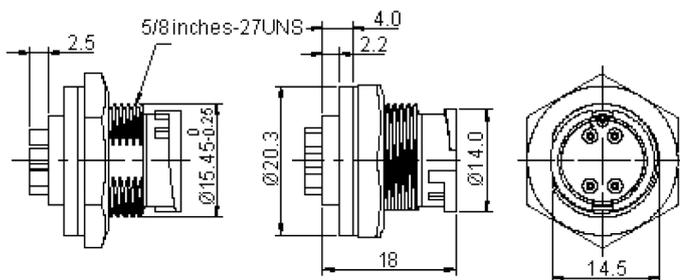


Waterproof Circular Connectors



Panel, Male, Solder Type - 2A, 5A and 10A

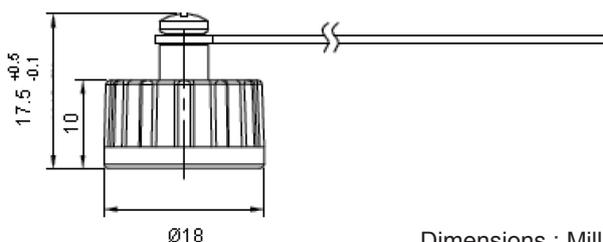


Dimensions : Millimetres

Connector Type

Current Rating	Contact	IP Rating
2A	10	IP 67
	12	
5A	4	
	5	
	6	
	7	
10A	8	
	2	
	3	
	4	

Panel Waterproof Cap



Dimensions : Millimetres

Connector Type

IP Rating
IP67



Waterproof Circular Connectors

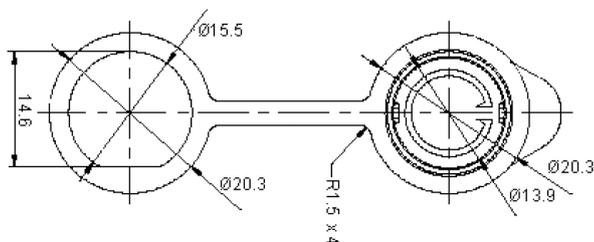


Panel Dust Cap



Connector Type

IP Rating
IP67



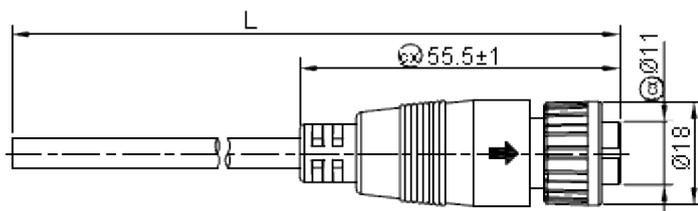
Dimensions : Millimetres

Female Straight Plug, Molding Type - 2A, 5A and 10A



Connector Type

Current Rating	Contact	IP Rating
2A	10	IP 67
	12	
5A	4	
	5	
	6	
	7	
10A	8	
	2	
	3	
	4	

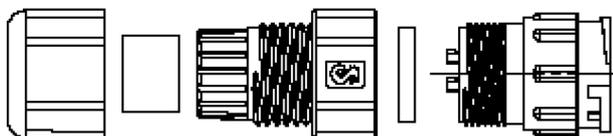


Dimensions : Millimetres



Waterproof Circular Connectors

Female Plug, Assembly Type - 2A

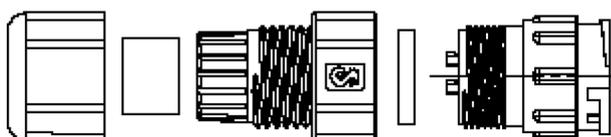


Dimensions : Millimetres

Connector Type

Current Rating	Contact	IP Rating
2A	10	IP 67
	12	
5A	4	
	5	
	6	
	7	
	8	
10A	2	
	3	
	4	

Male Plug, Assembly Type - 5A and 10A

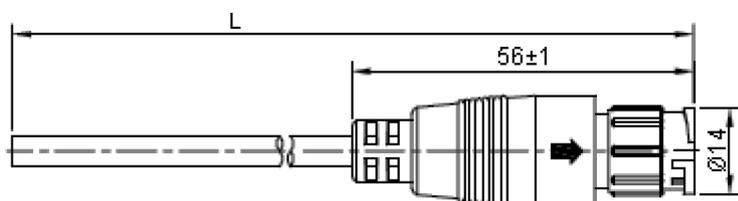


Dimensions : Millimetres

Waterproof Circular Connectors



Male Straight Plug, Molding Type - 5A and 10A

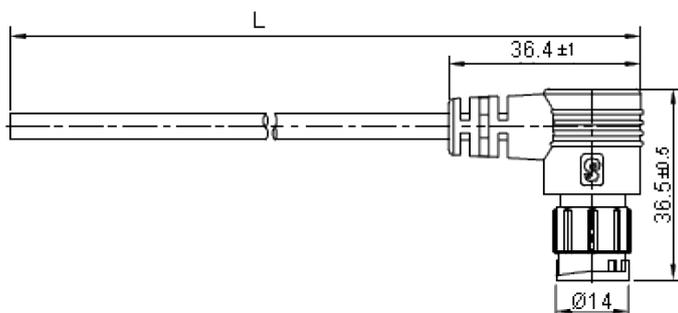


Dimensions : Millimetres

Connector Type

Current Rating	Contact	IP Rating
5A	4	IP67
	5	
	6	
	7	
10A	8	
	2	
	3	
	4	

Male R/A Plug, Molding Type - 5A and 10A



Dimensions : Millimetres

Connector Type

Current Rating	Contact	IP Rating
5A	4	IP67
	5	
	6	
	7	
10A	8	
	2	
	3	
	4	



Waterproof Circular Connectors

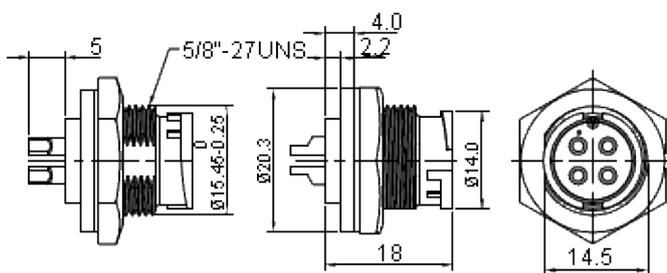


Panel, Male, Solder Type - 10A



Connector Type

Current Rating	Contact	IP Rating
10A	3	IP67



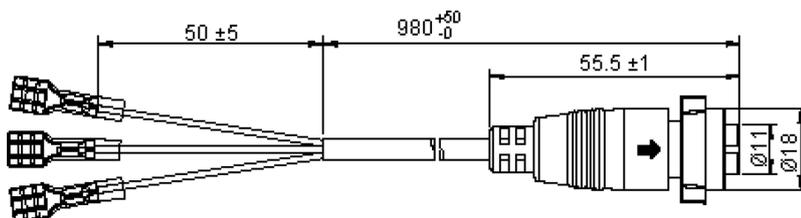
Dimensions : Millimetres

Female Straight Plug, Molding Type - 10A



Connector Type

Current Rating	Contact	IP Rating
10A	3	IP65



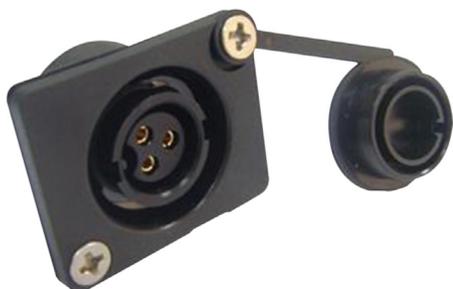
Dimensions : Millimetres



Waterproof Circular Connectors

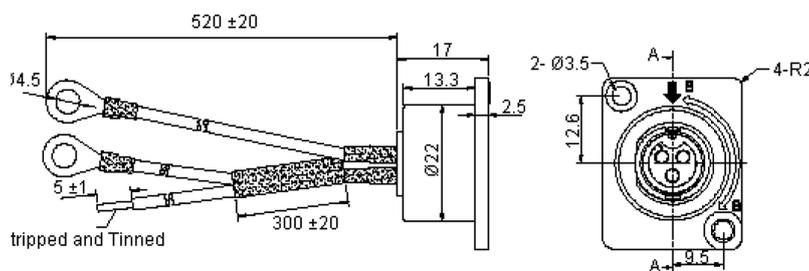


Panel, Female, Solder Type - 10A



Connector Type

Current Rating	Contact	IP Rating
10A	3	IP67



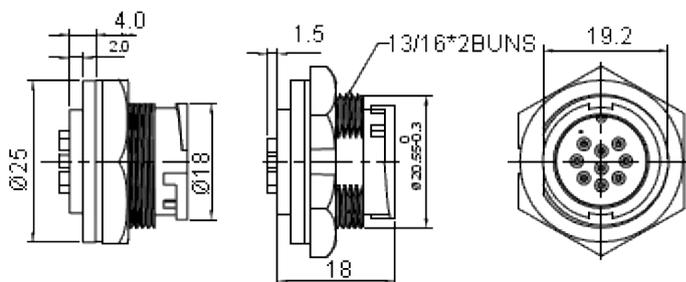
Dimensions : Millimetres

Panel, Male, Solder Type - 5A



Connector Type

Current Rating	Contact	IP Rating
5A	7	IP67
	8	
	9	



Dimensions : Millimetres



Waterproof Circular Connectors

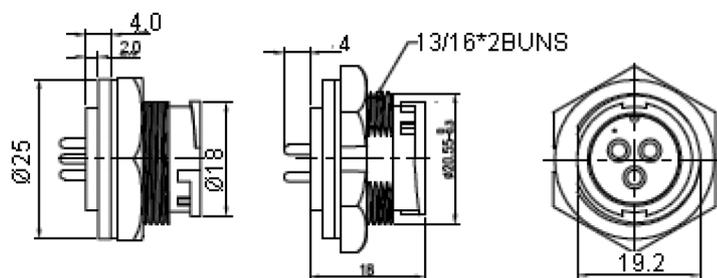


Panel, Male, Solder Type - 16A



Connector Type

Current Rating	Contact	IP Rating
16A	3	IP67



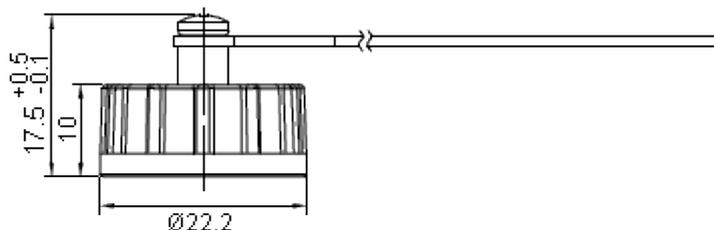
Dimensions : Millimetres

Panel Waterproof Cap



Connector Type

IP Rating
IP67



Dimensions : Millimetres

Waterproof Circular Connectors

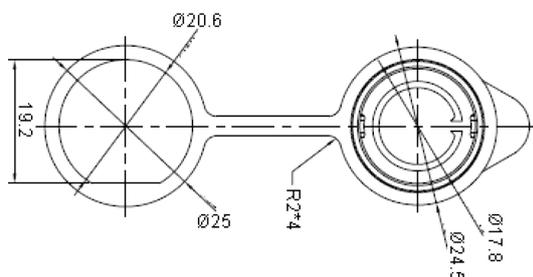


Panel Dust Cap



Connector Type

IP Rating
IP67



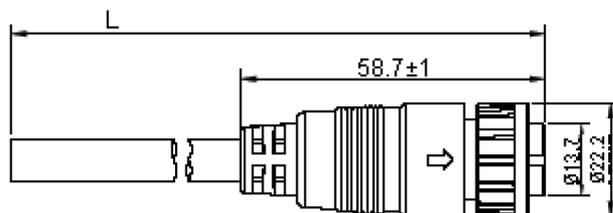
Dimensions : Millimetres

Female Straight Plug, Molding Type - 5A and Assembly Type - 16A



Connector Type

Current Rating	Contact	IP Rating
5A	7	IP67
	8	
	9	
16A	3	



Dimensions : Millimetres



Waterproof Circular Connectors

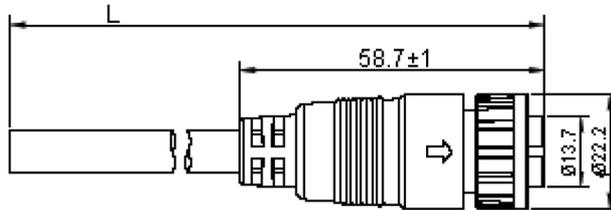


Male Straight Plug, Molding Type - 5A and 16A



Connector Type

Current Rating	Contact	IP Rating
5A	7	IP67
	8	
	9	
16A	3	



Dimensions : Millimetres

Specifications	Standard Value
Description	Panel Mount, Molded with Cable, Assembly Type
Current Rating	Standard size : 2A, 5A, 10A Middle size : 5A, 10A, 16A
Pin Configuration	Standard size : 2 to 8, 10, 12 contacts Middle size : 3 to 9 contacts
Material	Contact : Copper Alloy, Gold Plated Connector Body : Nylon + GF, PBT
Temperature Range	Cable : -20°C to + 80°C Connector Body : -40°C to 105°C
IP Rating	IP67 and IP68
Contact Resistance	≤10mΩ
Insulation Resistance	≥100MΩ at DC 500V
Durability	500 cycles Min.
Breakdown Voltage	≥AC 500V/1 Minute
Corrosion	48 Hours Salt Spray Contact



Waterproof Circular Connectors



Part Number Table

Description	Part Number
Plug, Panel, 2A, 10 Way, Ip67	2CT3002-W10200
Plug, Panel, 2A, 12 Way, Ip67	2CT3002-W12200
Plug, Panel, 5A, 4 Way, Ip67	2CT3002-W04300
Plug, Panel, 5A, 5 Way, Ip67	2CT3002-W05300
Plug, Panel, 5A, 6 Way, Ip67	2CT3002-W06300
Plug, Panel, 5A, 7 Way, Ip67	2CT3002-W07300
Plug, Panel, 5A, 8 Way, Ip67	2CT3002-W08300
Plug, Panel, 10A, 2 Way, Ip67	2CT3002-W02400
Plug, Panel, 10A, 3 Way, Ip67	2CT3002-W03400
Plug, Panel, 10A, 4 Way, Ip67	2CT3002-W04400
Dust Cap, For Panel Plug, Screw	2CT3000-W0000W
Dust Cap, For Panel Plug, Snap-In	2CT3000-W0000D
Cable Assy, Skt-Free End, 10 Way, 1m	2CT3004-W10200
Cable Assy, Skt-Free End, 12 Way, 1m	2CT3004-W12200
Cable Assy, Skt-Free End, 4 Way, 1m	2CT3004-W04300
Cable Assy, Skt-Free End, 5 Way, 1m	2CT3004-W05300
Cable Assy, Skt-Free End, 6 Way, 1m	2CT3004-W06300
Cable Assy, Skt-Free End, 7 Way, 1m	2CT3004-W07300
Cable Assy, Skt-Free End, 8 Way, 1m	2CT3004-W08300
Cable Assy, Skt-Free End, 2 Way, 1m	2CT3004-W02400
Cable Assy, Skt-Free End, 3 Way, 1m	2CT3004-W03400
Cable Assy, Skt-Free End, 4 Way, 1m	2CT3004-W04400
Cable Assy, Skt-Free, R/A, 10 Way, 1m	2CT3010-W10200
Cable Assy, Skt-Free, R/A, 12 Way, 1m	2CT3010-W12200
Cable Assy, Skt-Free, R/A, 4 Way, 1m	2CT3010-W04300
Cable Assy, Skt-Free, R/A, 5 Way, 1m	2CT3010-W05300
Cable Assy, Skt-Free, R/A, 6Way, 1m	2CT3010-W06300
Cable Assy, Skt-Free, R/A, 7 Way, 1m	2CT3010-W07300
Cable Assy, Skt-Free, R/A, 8 Way, 1m	2CT3010-W08300
Cable Assy, Skt-Free, R/A, 2 Way, 1m	2CT3010-W02400
Cable Assy, Skt-Free, R/A, 3 Way, 1m	2CT3010-W03400
Cable Assy, Skt-Free, R/A, 4 Way, 1m	2CT3010-W04400
Cable Assy, Plug-Free End, 4 Way, 1m	2CT3024-W04300
Cable Assy, Plug-Free End, 5 Way, 1m	2CT3024-W05300

Waterproof Circular Connectors



Part Number Table

Description	Part Number
Cable Assy, Plug-Free End, 6 Way, 1m	2CT3024-W06300
Cable Assy, Plug-Free End, 7 Way, 1m	2CT3024-W07300
Cable Assy, Plug-Free End, 8 Way, 1m	2CT3024-W08300
Cable Assy, Plug-Free End, 2 Way, 1m	2CT3024-W02400
Cable Assy, Plug-Free End, 3 Way, 1m	2CT3024-W03400
Cable Assy, Plug-Free End, 4 Way, 1m	2CT3024-W04400
Cable Assy, Plug-Free, R/A, 4 Way, 1m	2CT3028-W04300
Cable Assy, Plug-Free, R/A, 5 Way, 1m	2CT3028-W05300
Cable Assy, Plug-Free, R/A, 6 Way, 1m	2CT3028-W06300
Cable Assy, Plug-Free, R/A, 7 Way, 1m	2CT3028-W07300
Cable Assy, Plug-Free, R/A, 8 Way, 1m	2CT3028-W08300
Cable Assy, Plug-Free, R/A, 2 Way, 1m	2CT3028-W02400
Cable Assy, Plug-Free, R/A, 3 Way, 1m	2CT3028-W03400
Cable Assy, Plug-Free, R/A, 4 Way, 1m	2CT3028-W04400
Socket, Panel, 10A, 3 Way, IP67	2CT3014-W03400
Socket, Sq. Panel, 10A, 3 Way, IP55	2CT3020-W034A1
Cable Assy, Plug-Free End, 3Way, 1m	2CT3016-W03402
Plug, Panel, 5A, 7 Way, IP67	2CM3002-W07300
Plug, Panel, 5A, 8 Way, IP67	2CM3002-W08300
Plug, Panel, 5A, 9 Way, IP67	2CM3002-W09300
Plug, Panel, 16A, 3 Way, IP67	2CM3002-W03600
Dust Cap, For Panel Plug, Screw	2CM3000-W0000W
Dust Cap, For Panel Plug, Snap-In	2CM3000-W0000D
Cable Assy, Skt-Free End, 7 Way, 1m	2CM3004-W07300
Cable Assy, Skt-Free End, 8 Way, 1m	2CM3004-W08300
Cable Assy, Skt-Free End, 9 Way, 1m	2CM3004-W09300
Cable Assy, Skt-Free End, 3 Way, 1m	2CM3004-W03600
Cable Assy, Plug-Free End, 3 Way, 1m	2CM3016-W03601
Cable Assy, Plug-Free End, 7 Way, 1m	2CM3024-W07300
Cable Assy, Plug-Free End, 8 Way, 1m	2CM3024-W08300
Cable Assy, Plug-Free End, 9 Way, 1m	2CM3024-W09300

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