

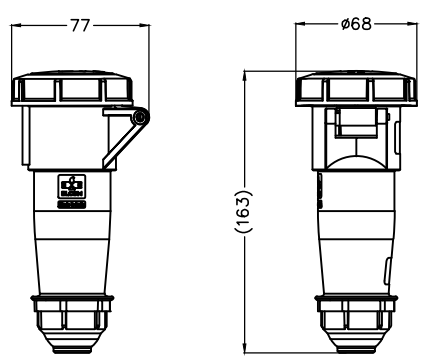
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PRODUCT DATA SHEET

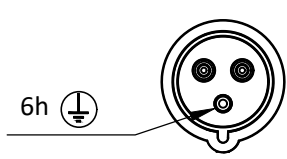
REFERENCE

16A Industrial Connector - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS



PANEL CUTOUT



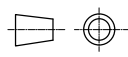


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	16A, 3 Pin (2P+ E)
2	V/A Rating	16A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2 b. Terminals Copper Alloy c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max. b. Tightening Torque for Cable Gland 3 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	200 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 1378			
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com			
						CHK	29.01.2024	SRK				
						DRN	29.01.2024	VAK				
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN				
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER			
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	000001378			REVISION
UP TO	1	10	-									R0
±	0.3	0.5	1.0									

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Note: Technical specifications are subject to change without prior notice

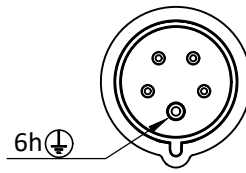
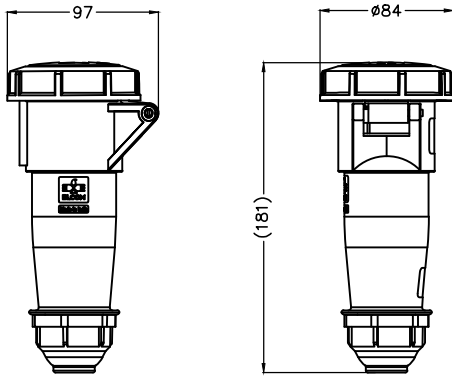
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16A Industrial Connector- 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS

PINS POSITION

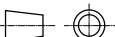


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

PRODUCT SPECIFICATION

SR.NO.	PARAMETER		SPECIFICATION
1	Industrial Connector		16A, 5 Pin (3P+ N+ E)
2	V/A Rating		16A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		1.5 - 2.5 Sqmm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-25°C TO +90°C
10	Material	a. Body	Polyamide , V2
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	0.9 Nm Max.
		b. Tightening Torque for Cable Gland	3 Nm Max.
12	IP Protection type		IP67
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE, RoHS Complied
15	Weight		295 gm (Approximate)

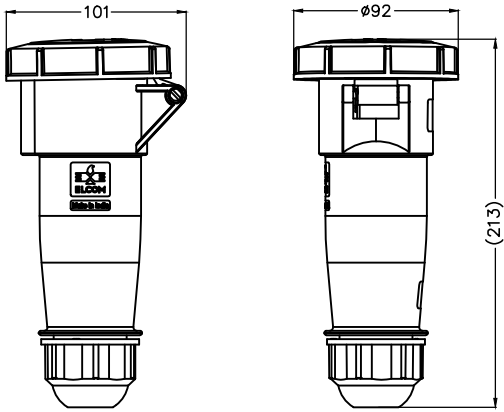
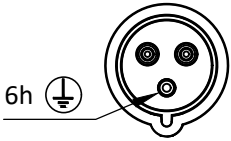
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						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com											
						CHK	29.01.2024	SRK												
						DRN	29.01.2024	VAK												
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN												
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-		PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.			1 OF 1	0	0	0	0	0	0	1	5	7	8	REVISION
UP TO	1	10	-							R0										
±	0.3	0.5	1.0																	

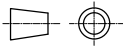
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CONTROLLED COPY			PRODUCT DATA SHEET			REFERENCE		
32A Industrial Connector - 3Pin_200V-250V_6h_IP67								
BASIC DIMENSIONS			PINS POSITION					
								
PRODUCT OVERVIEW								
- IP67 - High impact & heat resistant Polyamide material - Color coding as per Voltage - Terminal with Double Screws, zinc plated - Glow wire Index: 850° C - UL-94 V-2 Flame retardant material - Cable gland for external cable grip								
PRODUCT SPECIFICATION								
SR.NO.		PARAMETER				SPECIFICATION		
1		Industrial Connector				32A, 3 Pin (2P+ E)		
2		V/A Rating				32A, 200-250 VAC, 50 - 60Hz		
3		Insulation Resistance At 500 V DC				100 M ohms min.		
4		H.V.Break Down Test (For 1-Minute)				2 KV AC		
5		Terminals				Screw-type		
6		Applicable Cable Sizes				4 - 6 Sq mm		
7		Earth Position				6h		
8		Plug Angle				Straight		
9		Permissible Temp.		a. With/Without Load		-25°C TO +90°C		
10		Material		a. Body		Polyamide , V2		
				b. Terminals		Copper Alloy		
				c. Terminal screws		MS, Zinc Plated		
11		Torque		a. Tightening Torque for Screw		0.9 Nm Max.		
				b. Tightening Torque for Cable Gland		4 Nm Max.		
12		IP Protection type				IP67		
13		Reference Standard				IEC/EN 60309-1, IEC/EN 60309-2, UL-1686		
14		Compliance Marking				CE, RoHS Complied		
15		Weight				365 gm (Approximate)		

						PRODUCT :-			CODE :		
						Industrial Connector			3378		
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com		
						CHK	29.01.2024	SRK			
						DRN	29.01.2024	VAK			
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN			
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-		PROJECTION	SHEET	DRAWING NUMBER	
OVER	-	1	10	mm	Max.	NTS.			1 OF 1	0 0 0 0 0 0 3 3 7 8	
UP TO	1	10	-	Moulding, plating details as per Bill of Material						REVISION	
±	0.3	0.5	1.0	Unspecified colour is Black, GF:Glass filled.						R0	

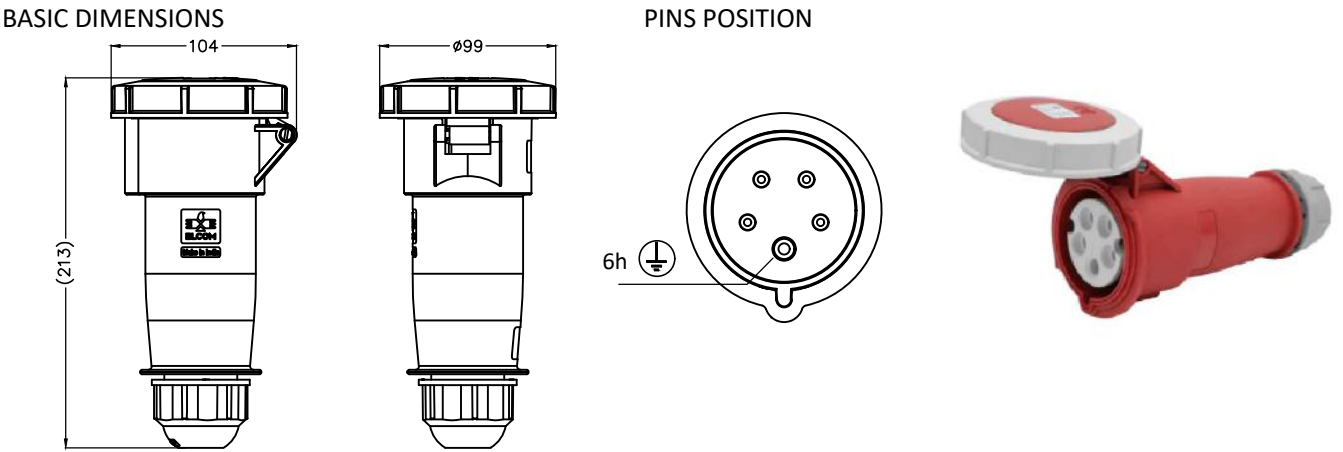
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32A Industrial Connector - 5Pin_200V/346V-250V/415V_6h_IP67

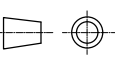


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

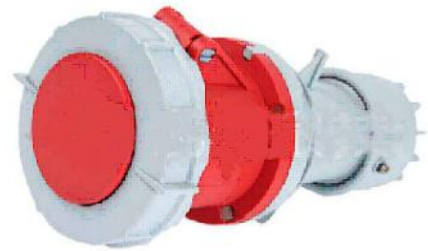
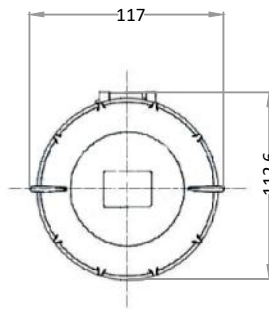
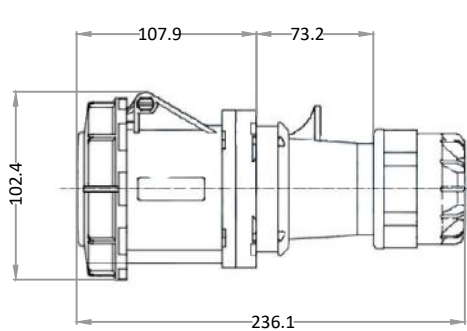
PRODUCT SPECIFICATION

SR.NO.	PARAMETER		SPECIFICATION
1	Industrial Connector		32A, 5 Pin (3P+ N+ E)
2	V/A Rating		32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		4 - 6 Sq mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-25°C TO +90°C
10	Material	a. Body	Polyamide , V2
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	0.9 Nm Max.
		b. Tightening Torque for Cable Gland	4 Nm Max.
12	IP Protection type		IP67
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE, RoHS Complied
15	Weight		440 gms (Approximate)

						PRODUCT :- Industrial Connector				CODE : 3578															
						APP	29.01.2024	GJG			Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com														
						CHK	29.01.2024	SRK																	
						DRN	29.01.2024	VAK																	
REV	IS		WAS		DATE	SIGN	APP	BY	DATE	SIGN															
UNSP.TOLERANCE				DIMNS. IN mm		WT(Gm) Max.		SCALE:- NTS.		PROJECTION 		SHEET 1 OF 1		DRAWING NUMBER								REVISION			
OVER	-	1	10												0	0	0	0	0	0	3	5	7	8	R0
UP TO	1	10		-																					
±	0.3	0.5	1.0																						

63A Industrial Connector - 5 Pin_200V/346V-240V/415V_6h_IP67

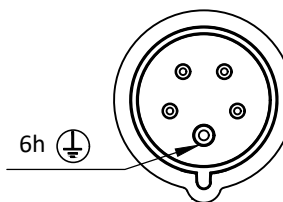
BASIC DIMENSIONS



PRODUCT OVERVIEW

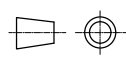
- IP67
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws
- Cable gland for external cable grip

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Industrial Connector Type		63A, 5 Pin (3P + N + E)
2	V/A Rating		63A, 200V/346V - 240V/415V AC, 50-60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Minute)		2.5 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		10-16 sqmm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temperature		-20°C to +80°C
10	Material	Body	Polyamide
		Terminals	Brass, Nickel Plated
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP 67
12	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
13	Compliance Marking		CE
14	Weight		700 gm (Approximate)

							PRODUCT :- Industrial Connector			CODE : 6578								
							APP	06-02-2024	GJG									
							CHK	06-02-2024	SRK									
							DRN	06-02-2024	RLP									
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
UNSP.TOLERANCE			DIMNS. IN	WT(Gm)	SCALE:-		PROJECTION	SHEET										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1										
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.														
+	0.3	0.5	1.0															
									0	0	0	0	0	6	5	7	8	REVISION
									R0									

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