



DATA SHEET

Waterproof Round Connector Size 16mm Female 2Pos.

Serie: T95A2001

Waterproof Round Connector
Size 16mm Female 2Pos.

Serie No.: T95A2001

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.11.2024
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 5	

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Technical Informations

Wiring Model:	Screw-Type
Installation Mode:	Flange Type
No. of Position:	2
Contact Material:	Copper
Contact Surface:	Gold Plated
Operating Voltage:	400V AC
Withstand Voltage:	2000V AC
Contact Resistance:	3m Ω
Insulation Resistance:	$\geq 1000 \text{ M}\Omega$
Contact Diameter :	$\varnothing 1,5 \times 2$
Life Cycle:	≥ 1900 times
Assembly Style:	Screw
Wire Sizes:	1,5mm ² / 16AWG
Cable O.D.: Order Code A	$\varnothing 4 \sim 6,5 \text{ mm}$ (Optional)
Cable O.D.: Order Code B	$\varnothing 7 \sim 9 \text{ mm}$ (Standard)
Protection level:	Standard is IP65 / IP67 / IP68
Temperature Rise:	10A per Contact at 45K
Temperature Rating: (Plastic)	-25°C to + 85°C
Temperature Rating: (Metallic)	-40°C to + 85°C
Shell & insulated parts:	PBT
Material :	All Plastic
Fmale Retardent:	UL94V-0
Sealing:	Silicon / rubber
Connecting Style:	Plug & Play

Technical Dimensions (mm)



Available Positons: 2~8Pol

Tolerances unless otherwise specified (mm)				
X	X.X	X.XX	X.XXX	Angle
$\pm$	$\pm$	$\pm$	$\pm$	$\pm 3^\circ$
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			Jamy	
			Sheet No.	
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Part No.: **T95A2001**

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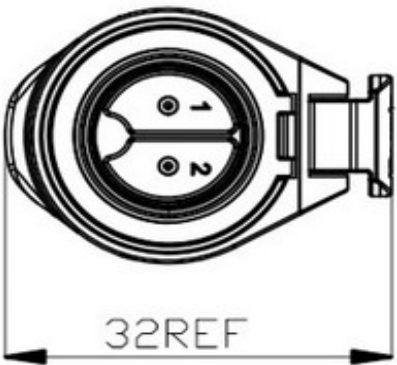
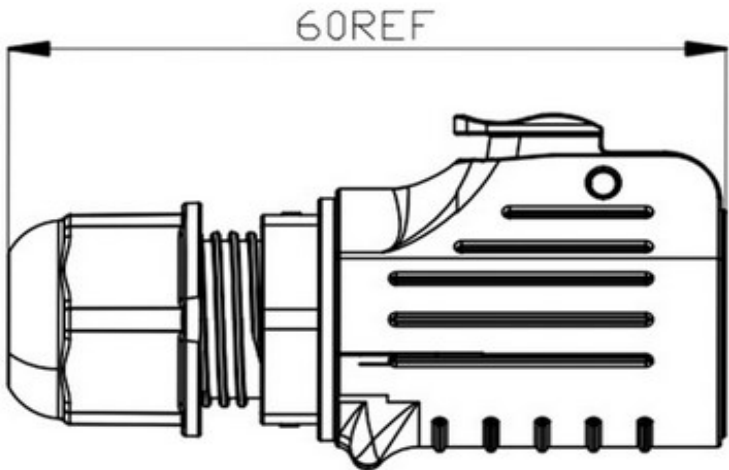
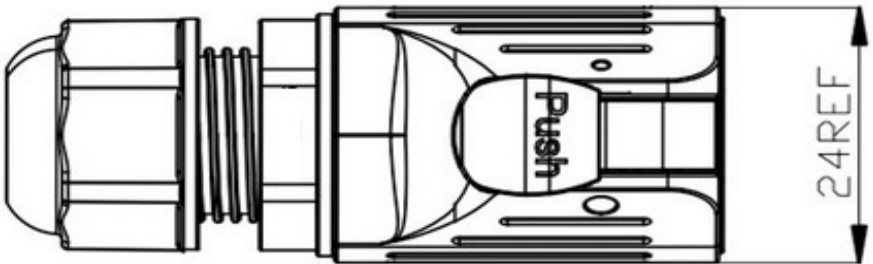
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Technical Dimension (mm)



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Ordering Informations

Serie	No of Pin	Contact Type	Cable Diameter	Contact Plating	Special function	Special function	Special function	ROHS	Packing Code	
T95A2001	02	F	A	G0	N	N	N	R	BU	
	02= 2Pos.	F= Female	A=	G0= Gold plated	N= No function	N= No function	N= No function	R= ROHS Conform	BU= Bulk-Ware into Polybag/ Box	
	02= 2Pos.	M= Male	B=					N= NON ROHS Conform		
	02= 2Pos.								IN= Individual Packing	
	02= 2Pos.									
	02= 2Pos.									

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