



DATA SHEET

2Pos. Female Plug 28mm Round Connector IP68

Serie: T95A5003

**2Pos. Female Plug 28mm Round
Connector IP68**

Serie No.: **T95A5003**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.04.2025
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

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Technical Description

No off Position:	2
Conntact Dimension:	2x4,0mm
Wire Connecting Crimping:	No
Wire Connecting Srew:	Yes
Wire Size:	10mm ²
Current Rating: (A)	50
Voltage Rating: (V)	500
Withstanding Voltage: (V)	2500
Contact Resistance:	<1mΩ
Temperature Rating:	50A ≤45K
Imssulation Resistance:	>1000MΩ
Lifetime (Cycles):	>600
Temperature Range:	.40°C to + 85°C
Temperature Lifetime	.+ 85°C / 168hrs
Salt Spray	PH6,5-7,2 NaC1, 5% 48H
Waterproof Level:	IP67 (optional IP68 1M / 2Hrs.
Application Wire Outside Diam.:	(16,5~18,5mm (Single wire 19mm)

Dimension (mm)



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Plug



Socket



Square Panel Type 1



28mm Round Hole Panel Type 2



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Ordering Informations

Customer	Customer No.	Male / Female	Panel Type	Cable Mount Type	Special Function	ROHS	Packing Code			
T95A5003	02	F	N	S	N	R	TY			

Number of Pos.		N= No special function		N= No special function	R= ROHS Conform	TY= Tray Package
			S= Screw Type		N= NON ROHS Conform	BU= Polybag
	F= Female Plug					IV= Individual Package

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