



DATA SHEET

5+1Pos. Female Round Panel 28mm Round Connector IP68

Serie: T95A5017

**5+1Pos. Female Round Panel
28mm Round Connector IP68**

Serie No.: **T95A5017**

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



Technical Description

No off Position:	5+1
Contact Dimension:	5x3,5mm
Wire Connecting Crimping:	Yes
Wire Connecting Srew:	N0
Wire Size:	2,5mm ²
Current Rating: (A)	16
Voltage Rating: (V)	480
Withstanding Voltage: (V)	2500
Contact Resistance:	<1mΩ
Temperature Rating:	50A ≤45K
Insulation Resistance:	>1000MΩ
Lifetime (Cycles):	>600
Temperature Range:	.40°C to + 85°C
Temperature Lifetime	.+ 85°C / 168hrs
Salt Spray	PH6,5-7,2 NaCl, 5% 48H
Waterproof Level:	IP67 (optional IP68 1M / 2Hrs.
Application Wire Outside Diam.:	(10,5~16,5mm Ø13,5mm /Ø17,0mm

Dimension (mm)



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Customer:





Plug



Socket



Square Panel Type 1



28mm Round Hole Panel Type 2



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Customer:

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Ordering Informations

Customer	Customer No.	Male / Female	Panel Type	Cable Mount Type	Special Function	ROHS	Packing Code			
T95A5017	05	F	R	C	N	R	TY			

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

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