



DATA SHEET

3+1Pos. Male Plug 28mm Round Connector IP68

Serie: T95A5013

**3+1Pos. Male Plug 28mm Round
Connector IP68**

Serie No.: **T95A5013**

Customer:

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

www.edcon-components.com

email: info@edcon-components.com

Copyright by S.Tiede



Technical Description

No off Position:	3+1
Contact Dimension:	3x6,0mm
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
Imssulation 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)



**3+1Pos. Male Plug 28mm Round
Connector IP68**

Part No.: **T95A5013**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.04.2025
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

www.edcon-components.com

email: info@edcon-components.com

Copyright by S.Tiede

EDCON-COMPONENTS





Plug



Socket



Square Panel Type 1



28mm Round Hole Panel Type 2



**3+1Pos. Male Plug 28mm Round
Connector IP68**

Part No.: **T95A5013**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.04.2025
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 4	

www.edcon-components.com

email: info@edcon-components.com

Copyright by S.Tiede

EDCON-COMPONENTS





Ordering Informations

Customer	Customer No.	Male / Female	Panel Type	Cable Mount Type	Special Function	ROHS	Packing Code			
----------	--------------	---------------	------------	------------------	------------------	------	--------------	--	--	--

T95A5013	-	03	M	N	C	N	R	TY		
-----------------	---	-----------	----------	----------	----------	----------	----------	-----------	--	--

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

3+1Pos. Male Plug 28mm Round Connector IP68

Part No.: **T95A5013**

Customer:

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

www.edcon-components.com

email: info@edcon-components.com

Copyright by S.Tiede