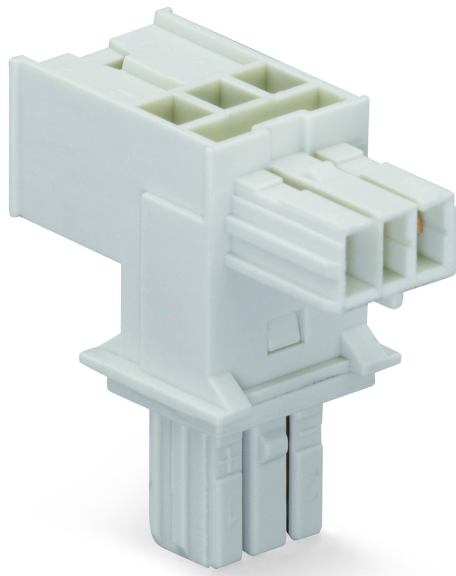
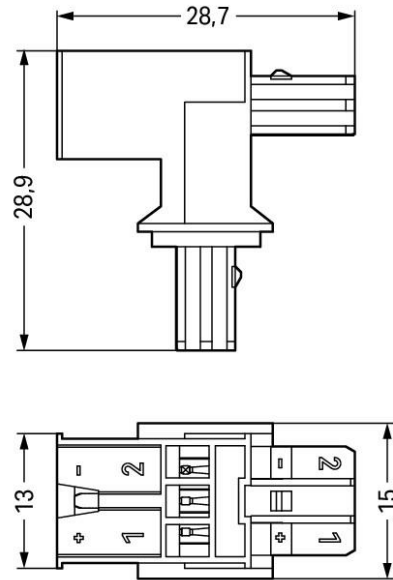




RoHS 
Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color: 



Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	50 V
Rated impulse voltage (III / 3)	0.8 kV
Rated current	3 A
Legend (ratings)	(III / 3) $\triangleq$ Overvoltage category III / Pollution degree 3

Connection data

No. of poles	2
Total number of potentials	2



Geometrical Data

Width	15 mm / 0.591 inch
Height	28.9 mm / 1.138 inch
Depth	28.7 mm / 1.13 inch

Mechanical data

Coding	F
Mating force of a plug-in connection	approx. 10–15N
Unmating force of a plug-in connection	when unlocked: approx. 15–20N
Type of distribution connector	T-distribution connector
Marking	1+ 2-
Degree of protection	IP20
Potential marking	1+ 2-

Plug connection

Contact type (pluggable connector)	Socket/plug
Mismating protection	Yes

Material Data

Color	light gray
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Reaction to fire class per EN 50575	E _{ca}
Contact material	Copper alloy, surface-treated
Weight	12.598 g

Environmental Requirements

Surrounding air (operating) temperature	-35 ... 85 °C
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Commercial data

Country of origin	DE
GTIN	4045454547684
Customs Tariff No.	85366990990
Product Group	20 (WINSTA)



Downloads
Documentation

Bid Text

893-1656	Jan 29, 2016	DOC	Download
WINSTA KNX		23.0 kB	

Subject to changes.