

Data sheet | Item number: 770-514

Strain relief housing; 4-pole; for 2 cables; 9.0 ... 13.0 mm; 55 mm



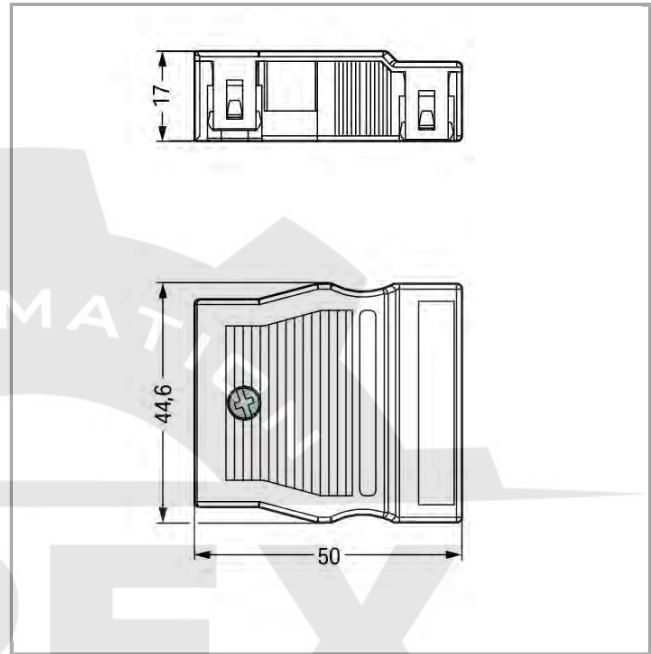
770-514



RoHS ☒ Compliant

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

Color:



Data

Electrical data

Note on Contact Resistance

approx. 1mΩ contact resistance

approx. 0.25mΩ contact transition plug/socket

Connection data

No. of poles	4
Connectable sheathed cable diameter	9 ... 13 mm
Strip length	55 mm

Geometrical Data

Width	44.6 mm / 1.756 inch
Height	17 mm / 0.669 inch
Depth	50 mm / 1.969 inch

Mechanical data

Protection class	IP20
Note on protection class	Only in mated condition with strain relief housing (These compact connectors are not designed for use in open, easily accessible areas.)

Plug connection

Mismating protection	Yes
Locking of plug-in connection	locking lever

Material Data

Color	white
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Contact material	Copper or copper alloy, surface-treated
Fire load	0.326 MJ
Weight	12.218 g

Environmental Requirements

Surrounding air (operating) temperature	-35 ... 85 °C
Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on Continuous Service Temperature	Insulating parts for temperatures ≤ 105 °C

Commercial data

Product Group	20 (WINSTA)
Country of origin	DE
GTIN	4017332755306
Customs Tariff No.	85366990990

Approvals / Certificates

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001Z6
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001Z6



LR
Lloyds Register

IEC 61984

02/20050
(E6)

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus Underwriters Laboratories Inc.	UL 1977	E45171 Sec. 9

Compatible products

Marking accessories

Item no.: 210-333 Marking strips; as a DIN A4 sheet; Strip width 6 mm; Strip length 182 mm; plain; Self-adhesive	210-333
---	---------

Downloads

Documentation

Bid Text

770-514 WINSTA MIDI 4-polig	Apr 4, 2012	doc 24.1 kB	Download
--------------------------------	-------------	----------------	----------

CAD/CAE - Smart Data

CAD data

3D Download 770-514	URL	Download
---------------------	-----	----------

Subject to changes.