

Data sheet | Item number: 770-512/042-000

Strain relief housing; 2-pole; with locking clip; for 1 cable; 5.0 ... 9.0 mm; 35 mm

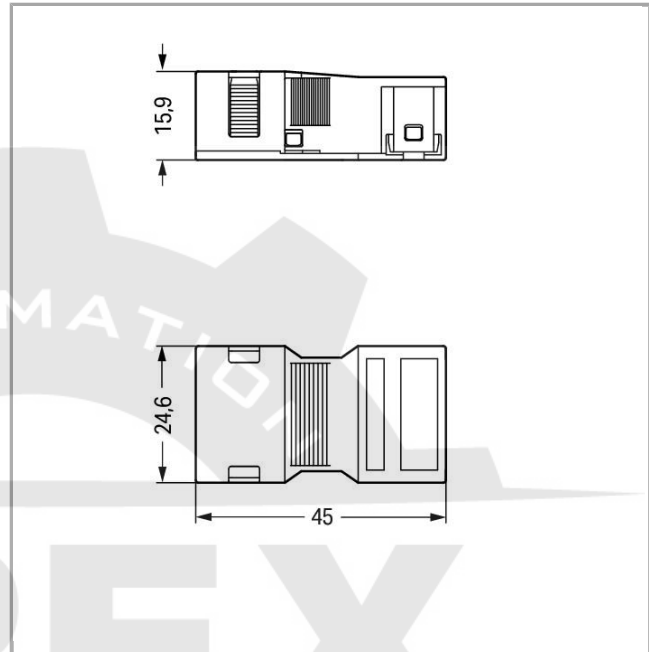


770-512/042-000



RoHS
Compliant

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



Data

Electrical data

Note on Contact Resistance

approx. 1m Ω contact resistance

approx. 0.25m Ω contact transition plug/socket

Connection data

No. of poles	2
Connectable sheathed cable diameter	5 ... 9 mm
Strip length	35 mm

Geometrical Data

Width	24.6 mm / 0.969 inch
Height	15.9 mm / 0.626 inch
Depth	45 mm / 1.772 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

Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Contact material	Copper or copper alloy, surface-treated
Fire load	0.195 MJ
Weight	6.48 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

Country of origin	DE
GTIN	4050821137580
Customs Tariff No.	85389099990

Approvals / Certificates

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	LR Lloyds Register	IEC 61984	02/20050 (E6)

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

770-512/042-000

Apr 4, 2012

doc
24.1 kB

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WINSTA MIDI 2-polig

CAD/CAE - Smart Data

CAD data

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Subject to changes.