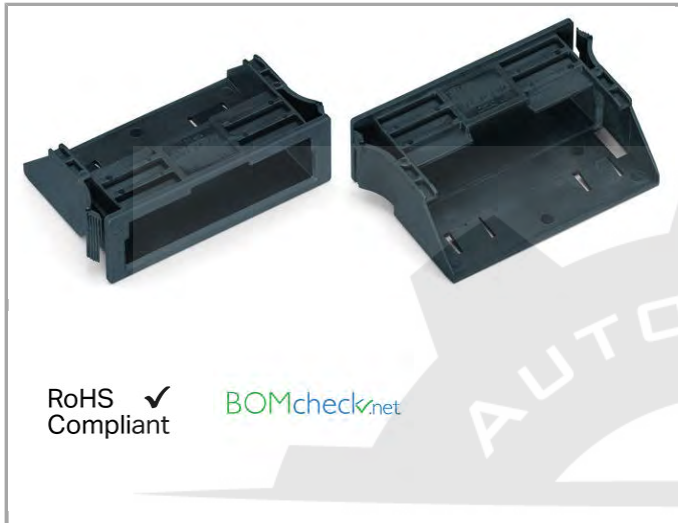


Data sheet | Item number: 770-321

Snap-in frame; 5-pole; for 0.5 - 2 mm plate thickness



770-321



RoHS  Compliant

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

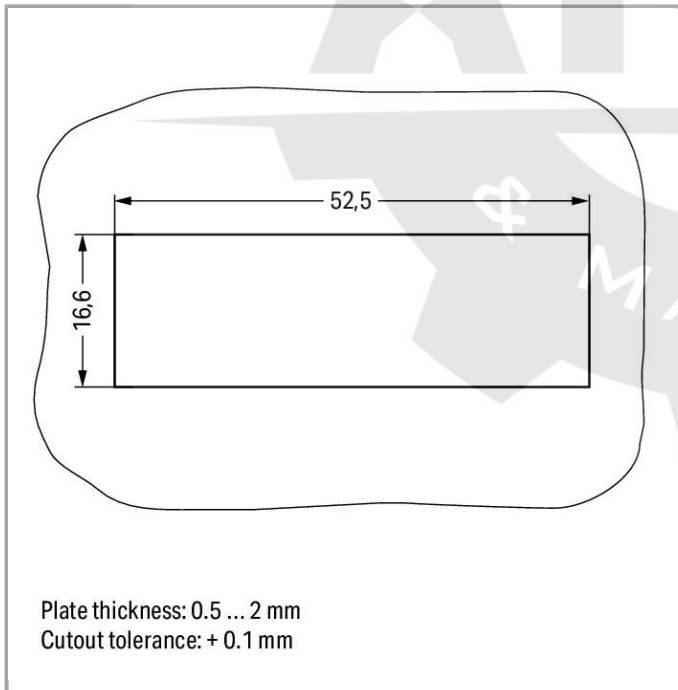
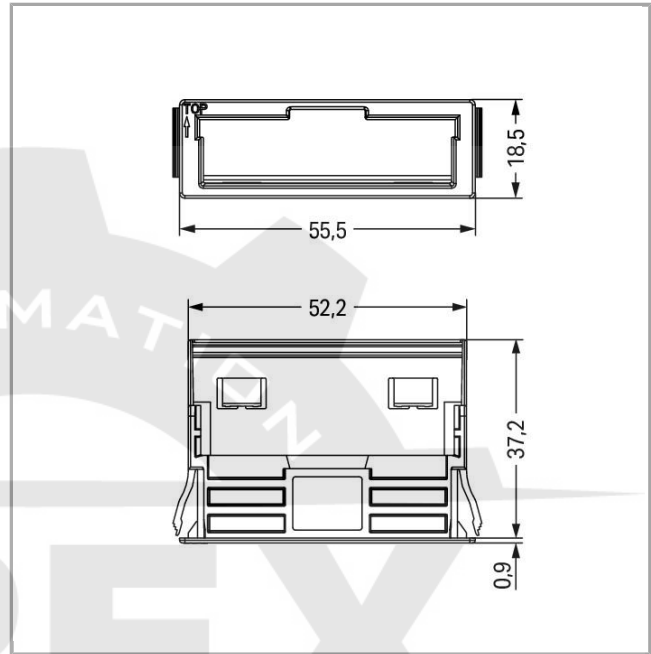


Plate thickness: 0.5 ... 2 mm
Cutout tolerance: + 0.1 mm

Data

Electrical data

Note on Contact Resistance

approx. 1mΩ contact resistance

approx. 0.25mΩ contact transition plug/socket

Geometrical Data

Width	55.5 mm / 2.185 inch
Height	18.5 mm / 0.728 inch
Depth	38.7 mm / 1.524 inch

Mechanical data

Gehäuseblechstärke	0.5 ... 2 mm / 0.02 ... 0.079 inch
Mounting type	Snap-in
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	0.167 MJ
Weight	5.58 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	4050821623410

Customs Tariff No.

39269097900

Approvals / Certificates

Ship Approvals

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

Compatible products

Locking lever

	Item no.: 770-140 Locking lever; for sockets; for manual operation	770-140
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Downloads

Documentation

Bid Text

770-321	doc 24.1 kB	Download
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Subject to changes.