

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	5 ... 9 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	black
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Contact material	Copper or copper alloy, surface-treated
Fire load	0.336 MJ
Weight	12.94 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 \leq 105 °C

Commercial data

Country of origin	DE
GTIN	4045454341756
Customs Tariff No.	85389099990

Approvals / Certificates


Ship Approvals

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

UL-Approvals

Certificate



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

Compatible products

Marking accessories

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

Downloads

Documentation

Bid Text

770-504/023-000	Apr 4, 2012	doc	Download
WINSTA MIDI 4-polig		24.1 kB	

CAD/CAE - Smart Data

CAD data

3D Download 770-504/023-000	URL	Download

Subject to changes.