

Datasheet

Art.No. 73.700.1553.0

Female insert HD BUC 15 25

revos BASIC HD 15 pole + ground, female insert 250V/10A, crimp connection



Art.No.	73.700.1553.0
EAN	4015573230224
Order unit	10 pieces

Approvals



Technical data

General

Model	Female insert
Inflammability class of insulation material acc. with UL94	V2
Colour	Grey
Mating cycles	50
Pollution degree	3
Modular version	No
Operating temperature range min.	-40 °C
Operating temperature range max.	120 °C

Connection Data

Connection type	Crimp
Number of poles	15
Plus switching contacts	0
Number of pole for rated current 2	0
Number of pole for rated current 3	0
Total number of poles (without ground contact)	15
With wire protection	No
Protective contact	Yes

Technical Data UL/CSA

Rated voltage according to UL/CSA	600 V
Rated current according CSA	10 A
Min. conductor cross section flexible wire	0.2 mm ²

Max. conductor cross section flexible wire	1.5 mm ²
Conductor cross section flexible AWG wire	24-16 AWG

Model

With housing	No
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Contacts

Contact material	See contacts
Surface	See contacts
Contact resistance	≤ 4 mOhm
Wire strip length	4 mm

Screws head design/recomm. Torque

Mounting screws	H1/0.5-0.7 Nm
Ground conductor screws	M3.5/0.8-1.0 Nm Slot

Technical Data DIN EN 61984

Nominal voltage	250 V
Rated voltage face/ground	250 V
Nominal current	10 A
Rated impulse voltage	4 kV

Classification

ECLASS 8.1	27440205: Contact insert for industrial connectors
ETIM 5.0	EC000438: Contact insert for industrial connectors
ETIM 4.0	EC000438: Contact insert for industrial connectors
ETIM 3.0	EC000438: Contact insert for heavy duty connectors

Accessories / components

Art.No.:	Type:	Description
02.124.0900.0	Female contact 0,2-0,56 QMM	Female contact, stamped Ø 1,6 mm, reel contacts, 0,2-0,56 mm ² , AWG 24-20, Sn
02.124.0929.0	Female contact 0,2-0,56 QMM	Female contact, stamped Ø 1,6 mm, 0,2-0,56 mm ² , AWG 24-20, Sn
02.124.1000.0	Female contact 0,5-1,5 QMM	Female contact, stamped Ø 1,6 mm, reel contacts, 0,75-1,5 mm ² , AWG 18-16, Sn
02.124.1029.0	Female contact 0,5-1,5 QMM	Female contact, stamped Ø 1,6 mm, 0,5-1,5 mm ² , AWG 18-16, Sn
02.124.1400.0	Female contact 0,5-1,5 QMM AU	Female contact, stamped Ø 1,6 mm, reel contacts, 0,5-1,5 mm ² , AWG 20-16, Au
02.124.1429.0	Female contact 0,5-1,5 QMM AU	Female contact, stamped Ø 1,6 mm, 0,5-1,5 mm ² , AWG 20-16, Au

Drawings

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Polbelegung / pole assignment
Steckerseite / plug side
Steckerinsert / plug insert

Steckerinsert /
plug insert
73.700.1553.0

Buchseninsert /
socket insert
73.700.1553.0

Polbelegung / pole assignment
Buchsenseite / socket side
Buchseninsert / socket insert

Weitere Daten siehe Katalog
further data see catalog

Hersteller/Typ: 100 1000000/Steckerinsert Typ 100 1000000 Hersteller/Typ: 100 1000000/Buchseninsert Typ 100 1000000 Hersteller/Typ: 100 1000000/Steckerinsert Typ 100 1000000 Hersteller/Typ: 100 1000000/Buchseninsert Typ 100 1000000	
Produkt/Artikel: 73.700.1553.0	Name: Steckereinsatz / Buchseninsert
Preis/Einheit: 73.700.1553.0	Währung: EUR
Hersteller/Artikel: wieland	
Hersteller/Adresse: www.wieland-electric.com	
Hersteller/Telefon: +49 7141 141-1	
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Hersteller/Standort: 100 1000000	

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