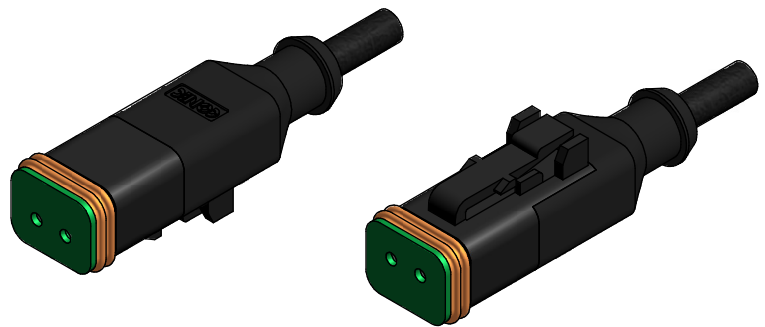
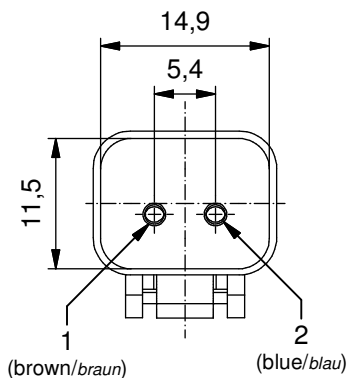
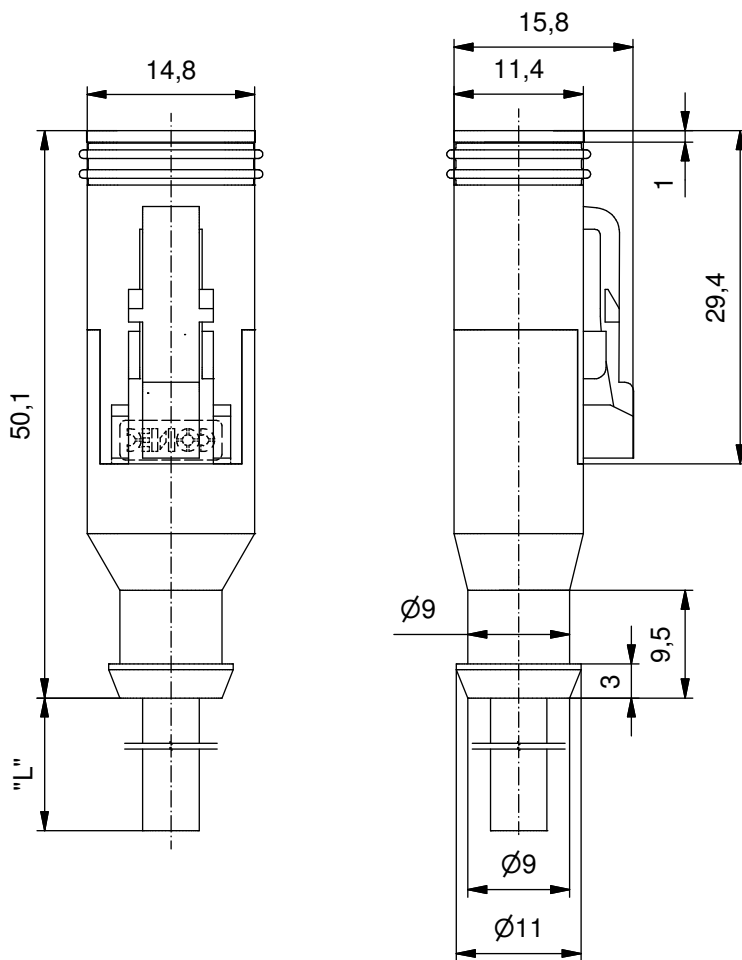




Technical specification:

Technische Daten:

Rated voltage/ Bemessungsspannung:	10 - 230 V AC/DC
Current rating/ Strombelastbarkeit:	8 A at 40 °C 8 A bei 40 °C
Degree of protection/ Schutzart:	IP67, in mated condition/ IP67 im gesteckten Zustand
Temperature range Connector/ Umgebungstemperatur Stecker:	-40 °C ... +85 °C
Temperature range Wire/ Umgebungstemperatur Leitung:	fixed/ fest: -40 °C ... +80 °C moved/ bewegt: -25 °C ... +80 °C
Mating cycles/ Steckzyklen:	>=100
Wire cross section/ Anschlussquerschnitt:	0,75 mm ²
Housing/ Gehäuse:	Deutsch DT06-2S-P012, black / schwarz

Materials/

Werkstoffe:

Contact/ Kontakt:	Copper alloy/ Kupferlegierung
Contact carrier/ Kontaktträger:	Thermoplastic/ Thermoplastik
Contact plating/ Kontaktoberfläche:	Ni
Overmolding/ Umspritzung:	TPU, UL 94, black/ schwarz
Sealing/ Dichtung:	Silicone/ Silikon

Contact assignment/

Kontaktbelegung:

brown/braun	— C 1
blue/blau	— C 2

Part.-no./ Art.-Nr.:	Description/ Beschreibung:	Cable length "L" Kabellänge "L":	Cable/ Kabel:
55-00388	DT06-2S-A/K1/0.75/2m	2m	PUR, black / schwarz 2x0.75 mm ² , Cable / Kabel : 781-K17200
55-00389	DT06-2S-A/K1/0.75/5m	5m	
55-00390	DT06-2S-A/K1/0.75/10m	10m	
55-xxxxx	DT06-2S-A/K1/0.75/...m	...m	

tolerance of cable/
 Kabeltoleranz: L ≤ 4m: L + 40mm
 L > 4m: L + 1%

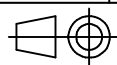
general tolerance/
 Allgemeintoleranz: 0 ± 0,50mm
 0,0 ± 0,25mm
 0,00 ± 0,10mm
 * ± 5°

Index: i Ä6304 12.09.2016 K.H.

Status: InBearbeitung

RoHS compliant/ konform

scale/Maßstab:
 1,5: 1
 (1:1)



dim. in mm

	Date/Datum	Name
drawn/ gez.	19.06.13	Strakerjahn
appd./ gepr.	20.06.13	Koch

CONEC®

dwg no /
 Z.-nr.:

55K1A038

DIN-
 A4

1 / 1

DT 06 - 2pos Plug
 Valve Connector
 DT 06 - 2pol Ventilstecker

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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