

(c) Technische Daten:

Bemessungsspannung: 12 / 24 V AC/DC
 Strombelastbarkeit: 8 A bei 40°C
 Schutzart: IP 67, im gesteckten Zustand
 Umgebungstemperatur Stecker: -40°C ... +85°C
 Umgebungstemperatur Leitung: fest: -40°C ... +80°C bewegt: -25°C ... +80°C
 Steckzyklen: > 100
 Anschlussquerschnitt: 0,75mm² / AWG 18
 Gehäuse: Deutsch DT04-2P-E004, schwarz
 Schutzbeschaltung: Supressordiode + 2x LED gelb

Werkstoffe:

Kontakt: CuZn
 Kontaktoberfläche: Ni
 Kontaktträger: Thermoplast
 Umspritzung: TPU, UL94, transluzent

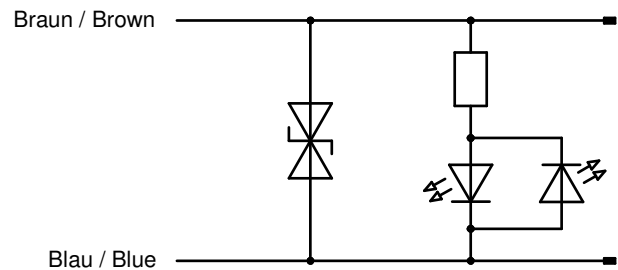
(c) Technical specification:

Rated voltage: 12 / 24 V AC/DC
 Current rating: 8 A at 40°C
 Degree of protection: IP 67, in mated condition
 Temperature range connector: -40°C ... +85°C
 Temperature range wire: fixed: -40°C ... +80°C moved: -25°C ... +80°C
 Mating cycles: > 100
 Wire cross section: 0,75mm² / AWG 18

Materials:

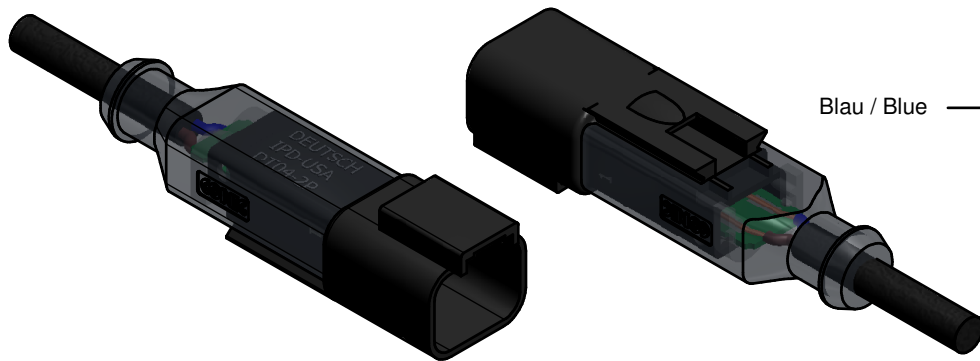
Contact: CuZn
 Contact plating: Ni
 Contact carrier: Thermoplastic
 Overmolding: TPU, UL94, translucent

(b) Stromlaufplan / Schematic diagram



(c) "D" = siehe Datenblatt Kabel
 "D" = see data sheet cable

Iso Ansicht (1,5 : 1)



RoHS compliant

Art.Nr.:	Beschreibung / Description	Kabellänge / cable length "L"	Kabel / cable
55-00442	DT04-2P-B/K1/0.75/ 2m	2,0m	PUR, schwarz, black 2x0,75mm ² , Kabel / cable: 781-K17200
55-00443	DT04-2P-B/K1/0.75/ 5m	5,0m	
55-00444	DT04-2P-B/K1/0.75/10m	10,0m	
55-XXXXX	DT04-2P-B/K1/0.75/...mm	

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH				Kabeltoleranz / cable tolerance: L ≤ 4m: L + 40mm L > 4m: L + 1%		dim. in mm		scale: 1,5:1 (c)	
				DO NOT ALTER CAD DRAWING BY HAND		date		name	
5 x c		Ä5559	05.03.2015	K.H.		d-old		title: DT 04 - 2pos Receptacle (b) Valve Connector / with protection circuit DT 04 - 2pol Ventilstecker / mit Schutzbeschaltung	
2 x b		Ä 5291	29.07.2014	Lehm.				dwg no: 55K1A051	
a		Original						DIN-A3	
rev.		description	date	name		CONEC®		sh: 1	
								part no: see table	