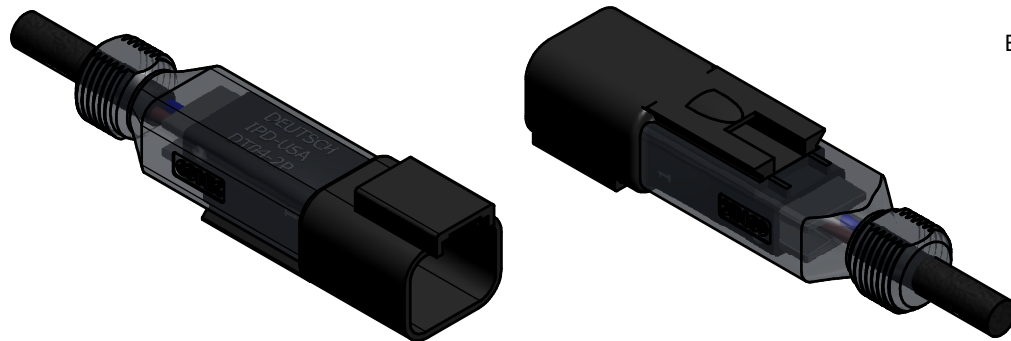


ISO Ansicht ( 1,5 : 1 )



RoHS compliant

**(c) Technische Daten:**

Bemessungsspannung: 10 - 230 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 beweg: -25°C ... +80°C  
 Steckzyklen: > 100  
 Anschlussquerschnitt: 0,75mm<sup>2</sup> / AWG 18  
 Gehäuse: Deutsch DT04-2P-E004, schwarz

**Werkstoffe:**

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

**(c) Technical specification:**

Rated voltage: 10 - 230 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: 0,75mm<sup>2</sup> / AWG 18  
 Housing: Deutsch DT04-2P-E004, black

**Materials:**

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

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

**(b) Kontaktbelegung / Schematic diagram**

Braun / Brown — 1  
 Blau / Blue — 2

Art.Nr.:	Beschreibung / Description	Kabellänge / cable length "L"	Kabel / cable
55-00451	DT04-2PG-AK1/0.75/ 2m	2,0m	PUR,
55-00452	DT04-2PG-AK1/0.75/ 5m	5,0m	schwarz, black
55-00453	DT04-2PG-AK1/0.75/10m	10,0m	2x0,75mm <sup>2</sup> ,
55-XXXXX	DT04-2PG-AK1/0.75/...m	...m	Kabel / cable: 781-K17200

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	material: see notes						title: DT 04 - 2pos Receptacle (b)	
	date name						Valve Connector / with thread M12x1	
	drawn 30.06.14 Strakerjahn						DT 04 - 2pol Ventilstecker / mit Gewinde M12x1	
	appd. 30.06.14 Koch						dwg no: 55K1A054	
norm						DIN-A3		
5 x c Ä5559 06.03.2015 K.H. d-old						sh: 1		
2 x b Ä 5291 29.07.2014 Lehm.						part no: see table		
a Original						CONEC®		
rev. description date name								