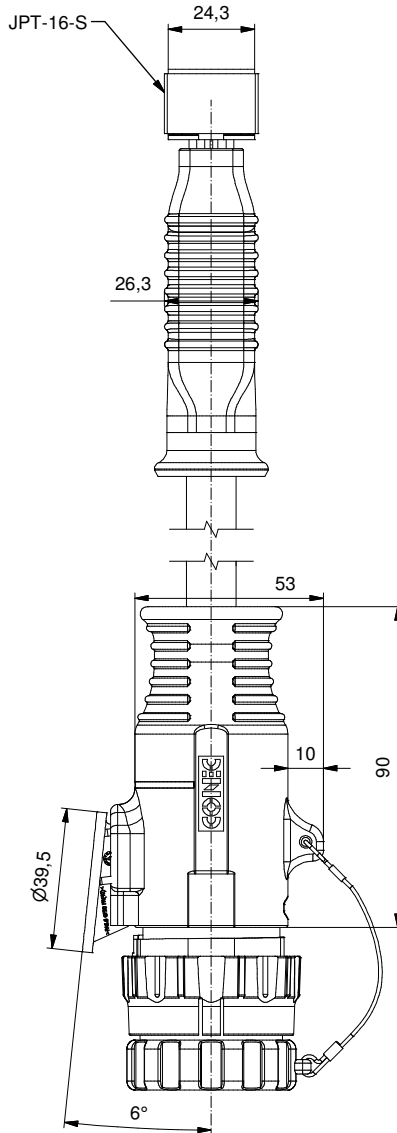
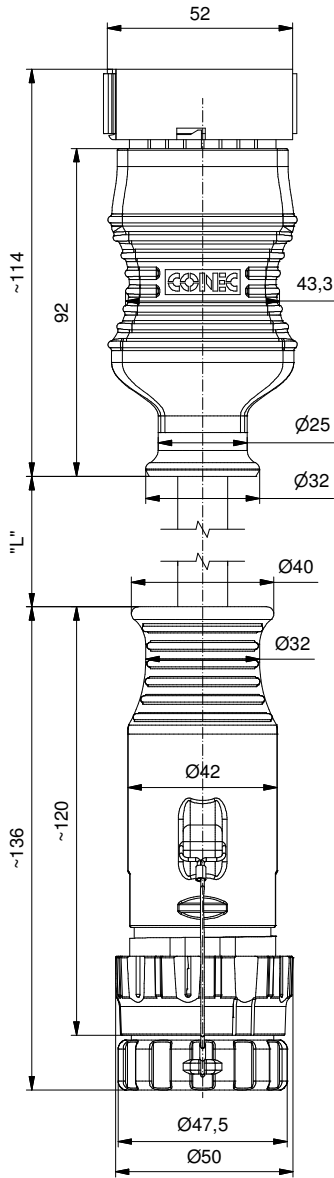
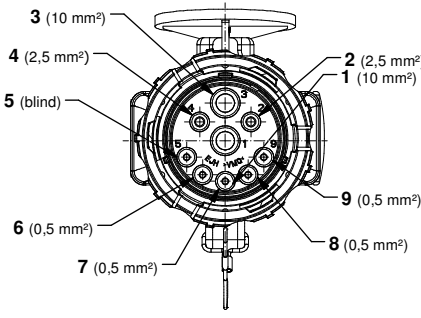
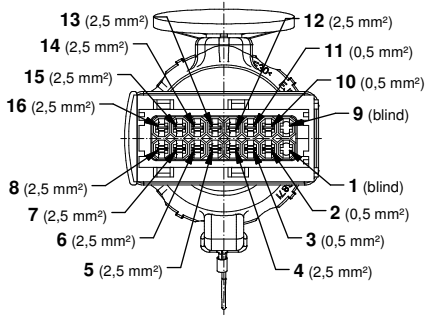


JPT-16-S

View without dust cap /
Ansicht ohne Staubschutzkappe
EJ-9-S



Technical specification:

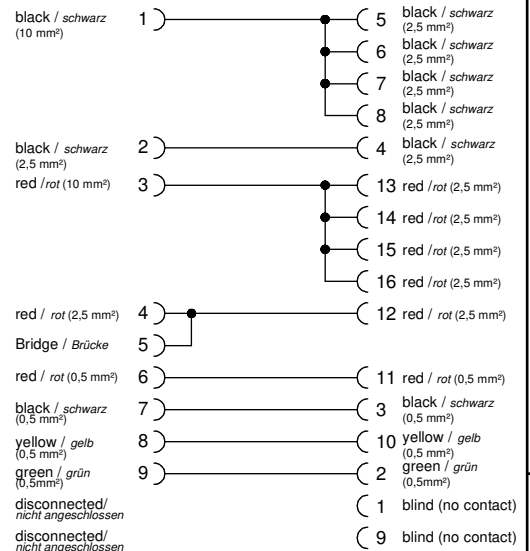
Technische Daten:

Rated voltage / Strombelastbarkeit	12 V DC
Current rating / Strombelastbarkeit:	10 mm ² : 35 A at 40°C 2,5 mm ² : 15 A at 40°C 0,5 mm ² : 5 A at 40°C
Temperature range	
Connector / Umgebungstemperatur	
Stecker:	Isobus: -40°C ... +85°C JPT: -40°C ... +80°C
Temperature range	
wire / Umgebungstemperatur	fixed / -40°C ... +85°C
Leitung:	mov'd / -20°C ... +80°C
	fest / bewegt:
Degree of protection / Schutzart:	IP67, in mated condition / IP67, im gesteckten Zustand
Wire cross section / Anschlussquerschnitt:	2 x 10 mm ² 2 x 2,5 mm ² (Isobus) 4 x 0,5 mm ²
Wire cross section / Anschlussquerschnitt:	10 x 2,5 mm ² (JPT) 4 x 0,5 mm ²
Mating cycles / Steckzyklen:	>=100 (Isobus) >= 10 (JPT)
Housing / Gehäuse:	
Isobus:	Erich Jaeger Plug, black / schwarz
JPT 16pol.:	AMP JPT GEH KPL 16P, black / schwarz

Materials/ Werkstoffe:

Contact / Kontakt:	
Isobus:	CuZn
JPT:	CuFe 2 (2,5 mm ²) CuSn 4 (0,5 mm ²)
Contact plating / Kontaktoberfläche:	
Isobus:	Ni
JPT:	Sn
Contact carrier / Kontaktträger:	
Isobus:	Thermoplast
JPT:	PBT / ASA - GF 30
Overmolding / Umspritzung:	TPU, UL 94, V-0 black / schwarz
Sealing / Dichtung:	Silicon / Silikon
Landing plate / Landeplatte:	PA6.6 UL94 V-0, black/schwarz
Protection cap / Schutzkappe:	PA6.6 UL94 V-0, black/schwarz

Kontaktbelegung / Schematic diagram

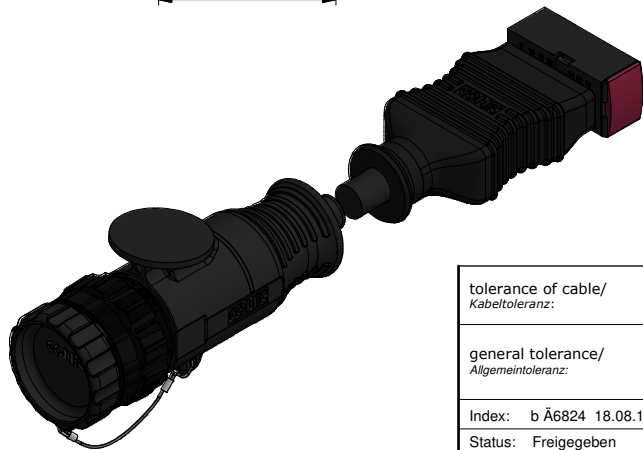


Isobus EJ

JPT-16-S

Part-no. / Art.-Nr.:	Description / Beschreibung:	Cable length "L" / Kabellänge "L":	Cable / Kabel:
55-10055	EJ-9-S-L1 - JPT-16-S/1000P/11m	11 m	PUR, Hybrid 2 x 10mm ² ; 2 x 2,5mm ² ; 4x0,5mm ² , Cable / Kabel: 781-BS0177 (b)
55-10082	EJ-9-S-L1 - JPT-16-S/1000P/14m	14 m	
55-xxxxx	EJ-9-S-L1 - JPT-16-S/1000P/...m	... m	

tolerance of cable / Kabeltoleranz:	L <= 12m: L + 120mm L > 12m: L + 1%	dim. in mm	Connecting cable Isobus 9pos. / 10 mm ²	
general tolerance / Allgemeintoleranz:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm x ± 5°	Date/Datum: 22.02.2017 Name: Heinrich drawn/gez.: 22.02.2017 appd./gepr.: 22.02.2017 Strakerjahn	VB-Leitung Isobus 9 pol. / 10 mm ²	
Index: b Ä6824 18.08.17 K.H.	scale/Maßstab: 1 : 1,5 (1 : 2,5)	dwg no / Z.-nr.: 55K1A292		DIN-A3
Status: Freigegeben		CONEC®		1 / 1
RoHS compliant/konform				



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