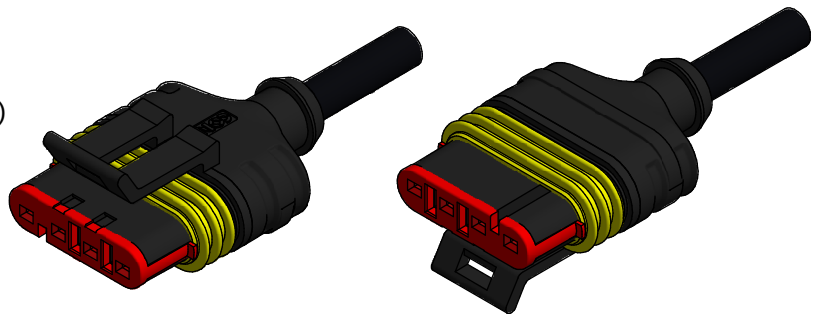
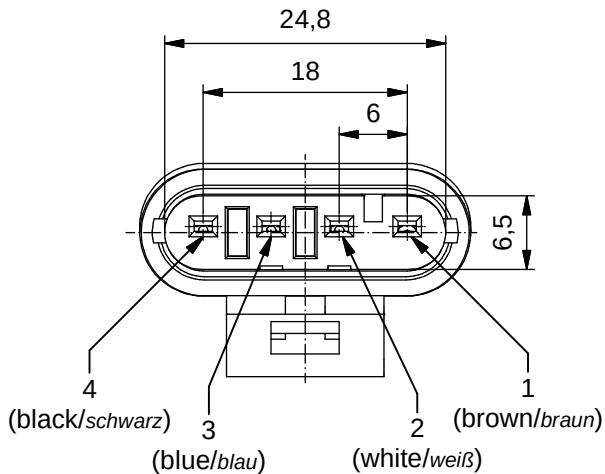
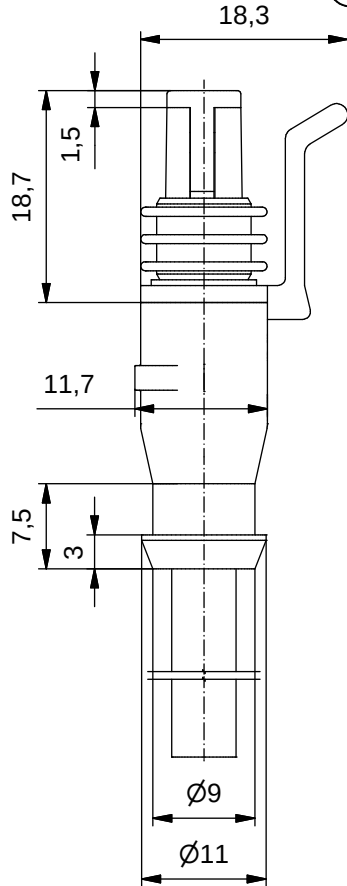
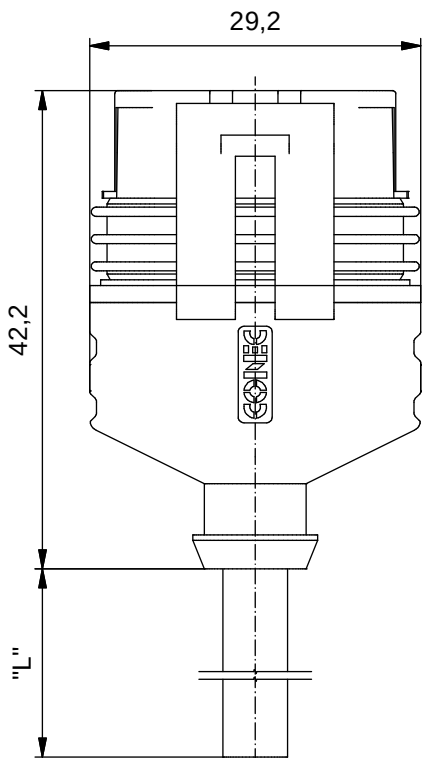




Technical specification:

Technische Daten:

Rated voltage/ Bemessungsspannung:	max. 24 V DC
Current rating/ Strombelastbarkeit:	7 A at 40 °C 7 A bei 40 °C
Degree of protection/ Schutzart:	IP67/IP69K, in mated condition/ IP67/IP69K im gesteckten Zustand
Temperature range	-40°C ... +125°C
Connector/ Umgebungstemperatur Stecker:	
Temperature range	fixed/ -40 °C...+80 °C fest:
Wire/ Umgebungstemperatur Leitung:	moved/ -25 °C... +80 °C bewegt:
Wire cross section/ Anschlussquerschnitt:	0.75 mm²
Housing/ Gehäuse:	Superseal 1.5 Plug, 282088-1, black / schwarz

Materials/

Werkstoffe:

Contact/ Kontakt:	Copper alloy/ Kupferlegierung
Contact carrier/ Kontaktträger:	PA 6.6 GF, UL 94, black/ schwarz
Contact plating/ Kontaktoberfläche:	Tin plated/ verzinkt
Overmolding/ Umspritzung:	TPU, UL 94, black/ schwarz
Sealing/ Dichtung:	Silicon/ Silikon

Contact assignment/

Kontaktbelegung:

brown/braun	—	1
white/weiß	—	2
blue/blau	—	3
black/schwarz	—	4

Part.-no./ Art.-Nr.:	Description/ Beschreibung:	Cable length "L" Kabellänge "L".:	Cable/ Kabel:
55-00595	VSS1.5-4S-A/K1/0.75/2m	2 m	PUR, black / schwarz 4x0.75 mm², Cable / Kabel : 781-K1740G
55-00596	VSS1.5-4S-A/K1/0.75/5m	5 m	
55-00597	VSS1.5-4S-A/K1/0.75/10m	10 m	
55-xxxxx	VSS1.5-4S-A/K1/0.75/..m	... m	

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

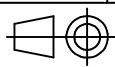
general tolerance/
Allgemeintoleranz: 0 ± 0,50mm
0,0 ± 0,25mm
0,00 ± 0,10mm
* ± 5°

Index: c Ä6688 08.05.17 K.H.

Status: Freigegeben

RoHS compliant/konform

scale/Maßstab:
1,5 : 1
(1:1)



dim. in mm

	Date/Datum	Name
drawn/ gez.	06.07.15	Strakerjahn
appd./ gepr.:	09.07.15	Fischer

CONEC®

dwg no /
Z.-nr.:

55K1A107

DIN-
A4

1 / 1