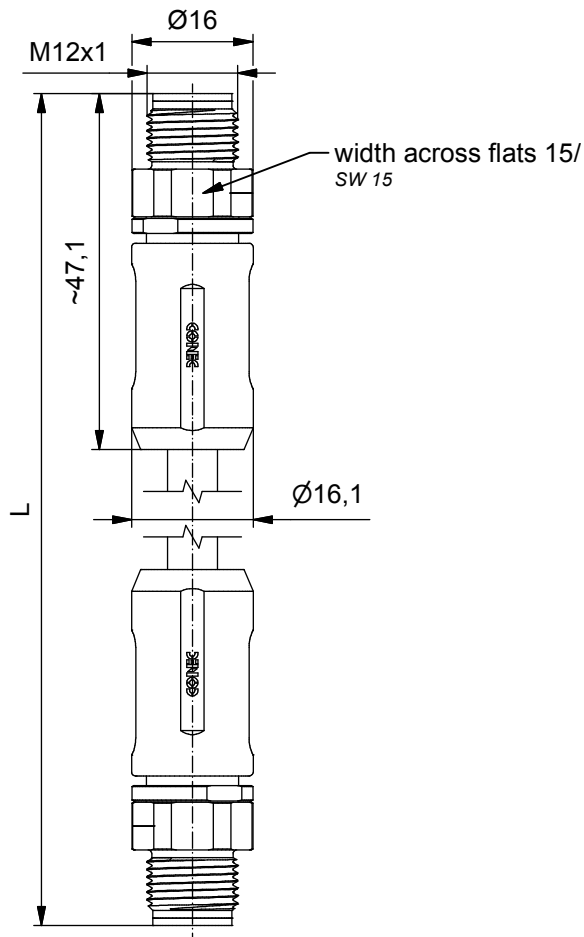
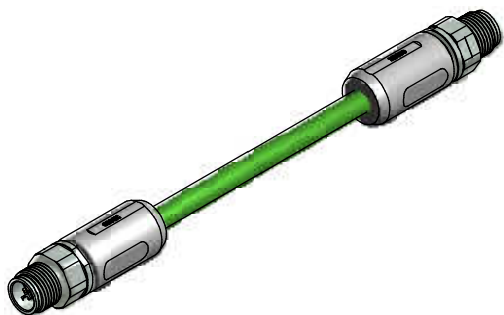
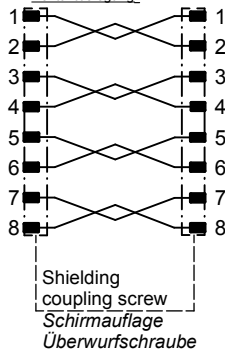


Contact assignment /
Kontaktbelegung:



Technical specification:

Technische Daten:

Rated Voltage/ Bemessungsspannung:	8pol
IEC 61076-2-109	48 V
Current rating/ Strombelastbarkeit:	8pol
IEC 61076-2-109	0,5 A / 40°C
Transmission properties/ Übertragungseigen- schaften:	CAT 6A / 10 GBit/s
IEC 61076-2-109	
Insulation resistance/ Isolationswiderstand:	>=100 MΩ
IEC 60512	
Pollution degree/ Verschmutzungsgrad:	3/2
IEC 60664-1	
Degree of protection/ Schutzart:	IP 67, in mated condition/ im verschraubten Zustand
IEC 60529	
Temperature range/ Umgebungstemperatur:	-30°C ... +80°C
EN 60512-11-10	-40°C
EN 60512-11-4	-40°C ... +85°C
Mating cycles/ Steckzyklen:	>=100
IEC 60512-9a	

Cable specification:

Kabeleigenschaften:

Temperatur range/ Umgebungstemperatur:	
static/fest verlegt	-40°C ... +80°C
flexible/bewegt	

Materials/

Werkstoffe:

Contact/ Kontakt:	CuZn, Ni b / Au 0,2 gal.
Contact carrier/ Kontaktträger:	PA, UL 94 V-0
Sealing/ Dichtung:	FPM
Coupling nut/ Überwurfmutter:	CuZn, Ni
Moulding body/ Griffkörper:	TPU, UL 94 HB, grey/grau

Installation specification/

Montagedaten:

Recommended torque/ empfohlenes Drehmoment:	0,6 Nm
Conec	Torque wrench/ Drehmomentschlüssel:
Installation tool/ Montagewerkzeug:	36-000200
	Insert across flats15/ Steckeinsatz SW15:
	36-000320

Part no./ Art.-Nr.:	Description/ Bezeichnung:	Length L/ Länge L:	Cable/ Kabel:
43-20377	SAL - 12X - RS8.8 - RS8.8 - 1 / GBB	1m	PUR, UL 21223, green/grün., 8xAWG26, 02YSC11Y Cable/ Kabel: 781-GBB1800
43-20378	SAL - 12X - RS8.8 - RS8.8 - 2 / GBB	2m	
43-20379	SAL - 12X - RS8.8 - RS8.8 - 5 / GBB	5m	
43-20380	SAL - 12X - RS8.8 - RS8.8 - 10 / GBB	10m	
43-xxxxx	SAL - 12X - RS8.8 - RS8.8 - ... / GBB	x	

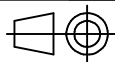
tolerance of cable/
Kabeltoleranz: L ≤ 4m: L + 40mm
L > 4m: L + 1%

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

Index: a Original

Status: Freigegeben

RoHS & REACH compliant/konform



dim. in mm

	Date/Datum	Name
drawn/ gez.	10.01.17	Brüntrup
appd./ gepr.	10.01.17	Foot

CONEC®

Connecting cable male M12x1 X-Cod.
axial shielded
Verbindungsleitung Stecker M12x1 X-Cod.
axial geschirmt

dwg no /
Z.-nr.: 43K1A3582

DIN-
A4

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