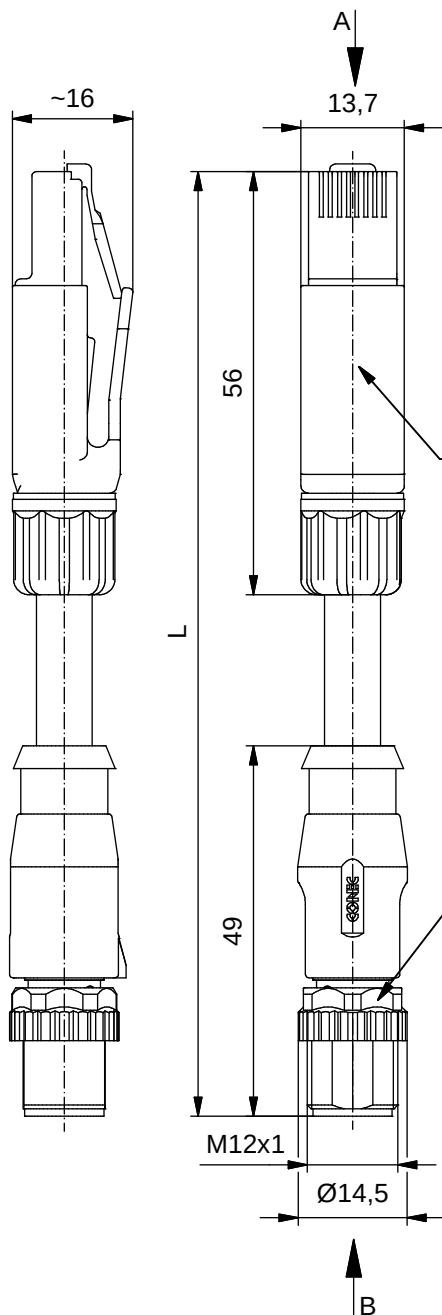
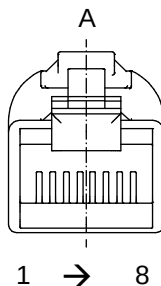


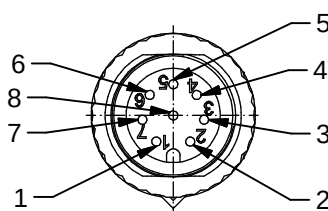


RJ 45 Industrial
10G male connector

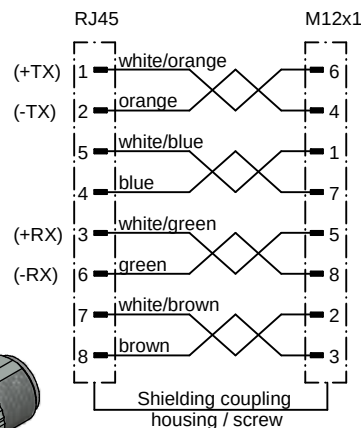
Width across
flats 13



B



Contact assignment 8pos:



Technical specification :

Rated voltage:	30 V
Current rating:	1 A bei 40°C
Insulation resistance:	>=100 MΩ
IEC 60512	
Pollution degree:	3/2
IEC 60664-1	
Degree of protection M12x1:	IP 67, in mated condition
IEC 60529	
Degree of protection RJ45:	IP 20, in mated condition
IEC 60529	
Temperature range:	30°C ... +70°C
Mating cycles:	>=100
IEC 60512-9a	

Cable specification:

Temperatur range:	-40°C ... +90°C
Numbers of cycles:	5 Mio. at 5 m/s

Material M12x1:

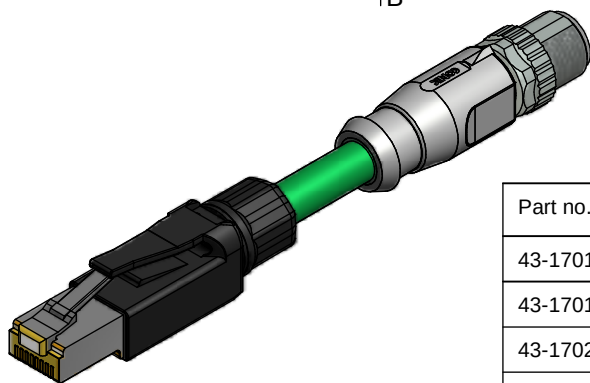
Contact:	CuZn, Ni b / Au 0,2 gal.
Contact carrier:	PA, UL 94 V-0
Coupling screw:	GD-Zn, Nickel plated
Moulding body:	TPU, UL 94 HB, grey

Material RJ45:

Contact:	Cu - alloy, Au
Contact carrier:	PBT / PC, UL 94 V-0
Shield cover:	Cu - alloy, Ni
Conductor holding tray:	PC, UL 94 V-0
Housing:	PA, UL 94 V-0, black

Installation specification:

Recommended torque:	0,6Nm
Conec installation tool:	Torque wrench: 36-000200 Insert across flats 13: 36-000220



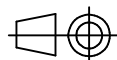
Representation RJ45 is not true to the original

Part no.:	Description:	Length L:	Cable:
43-17018	SAL - 45S - SS8.31 - 12S - RS8.23 - 0,3 / GAF	0,3m	TPU, UL 20236, green, 4x2xAWG24, Cat5e Cable: 781-GAF080T
43-17019	SAL - 45S - SS8.31 - 12S - RS8.23 - 0,6 / GAF	0,6m	
43-17020	SAL - 45S - SS8.31 - 12S - RS8.23 - 1,5 / GAF	1,5m	
43-17021	SAL - 45S - SS8.31 - 12S - RS8.23 - 3 / GAF	3m	
43-xxxxx	SAL - 45S - SS8.31 - 12S - RS8.23 - ... / GAF	x	

DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant

Index a: Ä5882 24.11.15 rbo
Temperature range corrected.



dim. in mm

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

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

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CONEC®

title:

Connecting cable,
male connector RJ45 - male connector
M12x1 axial, 360°-shielding

dwg no:

43K1A2203

part no:

