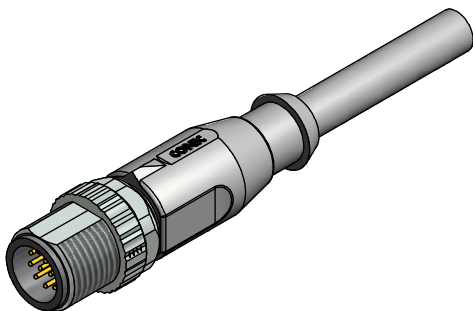
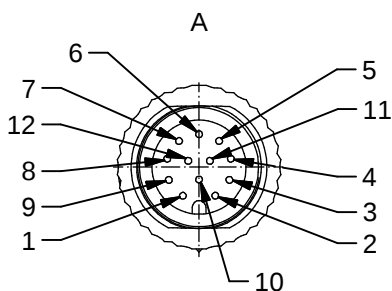




D see data sheet cable

Technical specification :

Rated voltage: 30 V
IEC 61076-2-101

Current rating: 1,5A at 40°C
IEC 61076-2-101

Insulation resistance: $\geq 100 \text{ M}\Omega$
IEC 60512

Pollution degree: 3/2
IEC 60664-1

Degree of protection: IP 67, in mated condition
IEC 60529

Temperature range: -30°C ... +80°C

Mating cycles: ≥ 100
IEC 60512-9a

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA, UL 94
Coupling screw:	GD-Zn, nickel plated
Moulding body:	TPU, UL 94, grey

Installation specification:

Recommended torque: 0,6 Nm

Conec
installation tool:

Torque wrench:
36-000200
Insert across flats 13:
36-000220

Contact assignment:

1 brown 7 black

2 blue 8 grey

3 white 9 red

4 green 10 violet

5 pink 11 grey-pink

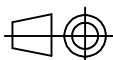
6 yellow 12 red-blue

Part no:	Description:	Length L:	Cable:
43-11272	SAL - 12 - RS12 - 2 / A3	2m	PVC, UL 2464, grey, 12x0,14mm² Cable: 781-A31120
43-11273	SAL - 12 - RS12 - 3 / A3	3m	
43-11274	SAL - 12 - RS12 - 5 / A3	5m	
43-11275	SAL - 12 - RS12 - 10 / A3	10m	
43-xxxxx	SAL - 12 - RS12 - ... / A3	x	

DO NOT ALTER CAD DRAWING BY HAND

Directive 2011/65/EU RoHS compliant

Index c: Ä5369 29.09.14 rbo
Data sheet modified



dim. in mm

tolerance of cable: $L \leq 4\text{m}: L + 40\text{mm}$
 $L > 4\text{m}: L + 1\%$

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

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title:

Male connector M12x1 axial

dwg no:

43K1A551

part no:

see table

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[43-11275](#) [43-11274](#) [43-11272](#) [43-11273](#)