

Technical specification:

Rated voltage: 4pol 5pol
IEC 61076-2-101 240 V 60 V

Current rating: 4 A 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
IEC 60664-1

Mating cycles: ≥ 100
IEC 60512-9a

Materials:

Contact: CuZn

Contact plating: Nickel, gold plated

Contact carrier: TPU GF, UL 94

Sealing: FPM

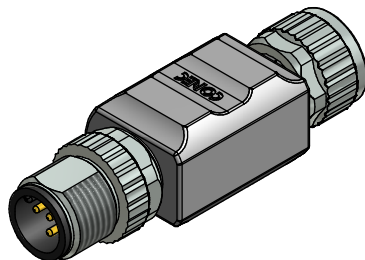
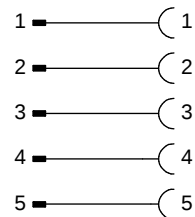
Coupling nut/
screw: GD-Zn, nickel plated

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:

Part no:	Description:
43-05130	SAL - 12 - TS4 - TK4
43-05131	SAL - 12 - TS5 - TK5

DO NOT ALTER CAD DRAWING BY HAND

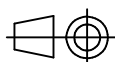
Directive 2002/95/EC RoHS compliant

Index: a 28.03.11 VF Ä3767
Coupling nut/ screw modified, spanner flats added, data sheet modified

tolerance of cable:

general tolerance: 0 $\pm 0,50\text{mm}$
0,0 $\pm 0,25\text{mm}$
0,00 $\pm 0,10\text{mm}$

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dim. in mm

	date	name
drawn	06.10.09	Fromm
appd.	06.10.09	Mankopf

CONEC®

title:

Adapter, male connector M12x1 -
female connector M12x1

dwg no:

43K1A958

part no:

see table

Mouser Electronics

Authorized Distributor

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CONEC:

[43-05130](#) [43-05131](#)