

#### Technical specification:

Rated voltage: IEC 61076-2-101	5pos 60 V
Insulation resistance: IEC 60512	$\geq 100 \text{ M}\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-30°C ... +80°C
Mating cycles: IEC 60512-9a	$\geq 100$

#### Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU GF, 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

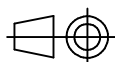
#### Contact assignment:

1	Shielding
2	+
3	-
4	CAN H
5	CAN L

R1  
120Ω  
0,25W

Part no:	Description:
43-12642	SAL - DN - 12 - RSA5.3

DO NOT ALTER CAD DRAWING BY HAND	Directive 2002/95/EC RoHS compliant	Index: a 06.04.11 VF Ä3767 Coupling screw modified, spanner flats added, data sheet modified
		THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION.
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dim. in mm

	date	name
drawn	06.11.08	Mankopf
appd.	06.11.08	Fromm

**CONEC**®

title:  
Male connector M12x1 axial,  
DeviceNet, terminal resistor

dwg no:  
43K1A813

part no: see table

# Mouser Electronics

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