



**Technical specification:**

Rated voltage: IEC 61076-2-101	4pos 60 V
Current rating: IEC 61076-2-101	4 A at 40°C
Insulation resistance: IEC 60512	>=100 MΩ
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperatur range: IEC 60664-1	-5°C ... +60°C
Mating cycles: IEC 60512-9a	>=100

**Materials:**

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	PA, UL 94
Sealing:	FPM
Coupling nut:	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
2	white
3	green
4	yellow
Shielding coupling nut	

Part no:	Description:	Length L:	Cable:
43-14380	SAL - CN - 12S - RK4.41 - 2 / GU	2m	PVC, violett, 2x2 AWG24/7 2YCY Cable: 781-GU2400
43-14381	SAL - CN - 12S - RK4.41 - 3 / GU	3m	
43-14382	SAL - CN - 12S - RK4.41 - 5 / GU	5m	
43-14383	SAL - CN - 12S - RK4.41 - 10 / GU	10m	
43-xxxxx	SAL - CN - 12S - RS4.41 - ... / GU	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 05.07.2012 MG Ä4365 pin position and contact carrier modified, data sheet modified	dim. in mm		title: <b>Female Connector M12x1 axial, CAN-Bus</b>		
		date	name			
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%	drawn	26.10.10	Franz	dwg no: <b>43K1A1222</b>	
	general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	appd.	26.10.10	Mankopf		
					part no: see table	
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