



Technical specification:

Rated voltage: IEC 60664-1	300 V
Current rating: IEC 60512-3	13 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
Temperature range:	-25°C ... +80°C
Mating cycles: IEC 60512-9a	≥100

Materials:

Contact:	CuZn
Contact plating:	Nickel, silver plated
Contact carrier:	PA GF, UL 94
Sealing:	FPM
Coupling nut:	PA GF, UL 94
Moulding body:	TPU, UL 94, grey

Contact assignment:

- 1) brown
- 2) blue
- 3) black
- PE) green-yellow

Part no:	Description:	Length L:	Cable:
41-51000	SAL - 24 - RK3PE - 2 / A3	2m	PVC, UL 2464, grey, 4x1,5mm ² Cable: 781-A38400
41-51001	SAL - 24 - RK3PE - 3 / A3	3m	
41-51002	SAL - 24 - RK3PE - 5 / A3	5m	
41-51003	SAL - 24 - RK3PE - 10 / A3	10m	
41-xxxxx	SAL - 24 - RK3PE - ... / A3	x	

D see data sheet cable

DO NOT ALTER CAD DRAWING BY HAND Directive 2011/65/EU RoHS compliant	Index: c 03.03.14 rbo Ä5117 technical specification changed, Temperature range was -40°... +80°	dim. in mm	title: Female connector RD24 axial									
	tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1%	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30px;"></td> <td style="width: 100px;">date</td> <td style="width: 100px;">name</td> </tr> <tr> <td>drawn</td> <td>19.10.07</td> <td>Mankopf</td> </tr> <tr> <td>appd.</td> <td>19.10.07</td> <td>Franz</td> </tr> </table>			date	name	drawn	19.10.07	Mankopf	appd.	19.10.07	Franz
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<table border="0"> <tr> <td style="padding: 0 5px;">general tolerance:</td> <td style="padding: 0 5px;">0 ± 0,50mm</td> </tr> <tr> <td></td> <td style="padding: 0 5px;">0,0 ± 0,25mm</td> </tr> <tr> <td></td> <td style="padding: 0 5px;">0,00 ± 0,10mm</td> </tr> </table>	general tolerance:	0 ± 0,50mm		0,0 ± 0,25mm		0,00 ± 0,10mm	CONEC ®	41K1A331				
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