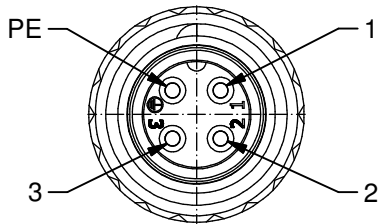


**Technical specification:**

Rated voltage: IEC 60664-1	3pos + PE 400 V
Current rating: IEC 60512-3	16 A at 40°C
Insulation resistance: IEC 60512	$\geq 100$ M $\Omega$
Pollution degree: IEC 60664-1	3/2
Degree of protection: IEC 60529	IP 67, in mated condition
Temperature range: IEC 60664-1	-40°C ... +85°C
Mating cycles: IEC 60512-9a	$\geq 100$
Wire cross section:	AWG16 / max. 1,5mm <sup>2</sup>
Contact termination:	Screw termination

**Materials:**

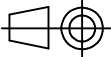

Contact:	CuZn
Contact plating:	Nickel, silver plated
Contact carrier:	PA6 GF, UL 94
Cable sealing:	Elastomere
Coupling screw:	PA6 GF, UL 94
Housing:	PA6 GF, UL 94



3pos + PE



Part no:	Description:	Cable sealing:
41-50002	SAL - 24 - RSC3PE - S	For external cable diameter 6 - 8mm, 8-10mm, 10-12mm

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: a 04.04.11 VF Ä3941 data sheet revised	 dim. in mm	<b>title:</b> Male connector RD24, 3pos+PE, field attachable, axial, with screw termination									
				<table border="1"> <tr> <td></td> <td>date</td> <td>name</td> </tr> <tr> <td>drawn</td> <td>11.10.07</td> <td>Burschik</td> </tr> <tr> <td>appd.</td> <td>01.11.07</td> <td>Schmidt</td> </tr> </table>		date	name	drawn	11.10.07	Burschik	appd.	01.11.07
		date		name								
	drawn	11.10.07		Burschik								
appd.	01.11.07	Schmidt										
<table border="1"> <tr> <td>general tolerance:</td> <td>0 ± 0,50mm</td> </tr> <tr> <td></td> <td>0,0 ± 0,25mm</td> </tr> <tr> <td></td> <td>0,00 ± 0,10mm</td> </tr> </table>	general tolerance:	0 ± 0,50mm		0,0 ± 0,25mm		0,00 ± 0,10mm		<b>dwg no:</b> 41K1A341				
general tolerance:	0 ± 0,50mm											
	0,0 ± 0,25mm											
	0,00 ± 0,10mm											
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