



**Technical specification :**

Rated voltage: 50 V AV / 60 V DC  
IEC 61076-2-104

Current rating: 3 A bei 40°C  
IEC 61076-2-104

Insulation resistance: >=100 MΩ  
IEC 60512

Pollution degree: 3/2  
IEC 60664-1

Degree of protection: IP 67, in mated condition  
IEC 60529

Temperature range: -25°C ... +80°C  
EN 60512-11-10  
-40°C ... +85°C  
EN 60512-11-4

Mating cycles: >=100  
IEC 60512-9a

**Cable specification:**

Temperatur range: static -25°C ... +80°C

**Materials:**

Contact: CuZn, Ni3 Au 0,2 gal.

Contact carrier: PA, UL 94 V-0

Moulding body: TPU, UL 94 HB, grey

**Contact assignment:**

- 1 ■ brown
- 3 ■ blue
- 4 ■ black

Part no:	Description:	Length L:	Cable:
42-13059	SAL - 8 - RSS3 - 2 / A1 / 05	2m	PVC, grey, 3x0,5mm <sup>2</sup> Cable: 781-A1530G
42-13060	SAL - 8 - RSS3 - 3 / A1 / 05	3m	
42-13061	SAL - 8 - RSS3 - 5 / A1 / 05	5m	
42-13062	SAL - 8 - RSS3 - 10 / A1 / 05	10m	
42-xxxxx	SAL - 8 - RSS3 - ... / A1 / 05	x	

DO NOT ALTER CAD DRAWING BY HAND RoHS & REACH compliant	dim. in mm	<b>title:</b> Male connector Ø8 axial, snap							
	<table border="1" style="font-size: 8px;"> <tr> <td>date</td> <td>name</td> </tr> <tr> <td>drawn 05.01.16</td> <td>Böckeler</td> </tr> <tr> <td>appd. 05.01.16</td> <td>Stenger</td> </tr> </table>			date	name	drawn 05.01.16	Böckeler	appd. 05.01.16	Stenger
	date	name							
	drawn 05.01.16	Böckeler							
appd. 05.01.16	Stenger								
<table border="1" style="font-size: 8px;"> <tr> <td>tolerance of cable:</td> <td>L &lt;= 4m: L + 40mm L &gt; 4m: L + 1%</td> </tr> </table>	tolerance of cable:	L <= 4m: L + 40mm L > 4m: L + 1%	<b>part no:</b>						
tolerance of cable:	L <= 4m: L + 40mm L > 4m: L + 1%								
<table border="1" style="font-size: 8px;"> <tr> <td>general tolerance:</td> <td>0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm + ± 5°</td> </tr> </table>	general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm + ± 5°							
general tolerance:	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm + ± 5°								
<small>THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH</small>									