



Technical specification:

Rated voltage: IEC 60664-1	250 V
Overvoltage category: IEC 60664-1	2
Overvoltage: IEC 60664-1	2,7 kV
Current rating: IEC 60512-3 at 40°C	12 A
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: IEC 60664-1	-40°C ... +85°C
Mating cycles: IEC 60512-9a	>=100
Wire cross section:	AWG16 / max. 1,5 mm ²
Contact termination:	Screw connection

Materials:

Contact:	CuZn
Contact plating:	Nickel, gold plated
Contact carrier:	TPU, UL 94
Cable sealing:	Elastomere
Coupling nut:	CuZn, nickel plated
Housing:	PA6 GF, UL 94

Part no:	Description:	Cable sealing:
41-00001	SAL - 7/8 - RKC2PE - S	For external cable diameter 6-8 mm, 8-10 mm, 10-12 mm

DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant	Index: d 21.02.11 dbu Ä3917 technical specification modified, dimension modified	dim. in mm	
	tolerance of cable:	date	name
	general tolerance:	drawn 11.10.07	Burschik
	0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm	appd. 01.11.07	Schmidt
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		CONEC ®	

title:	Female connector 7/8", attachable, axial, connection	field screw
dwg no:	41K1A325	
part no:	see table	

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Standard Circular Connector](#) category:

Click to view products by [CONEC](#) manufacturer:

Other Similar products are found below :

[5M2530B10P](#) [600259N006](#) [600273N007](#) [6134-336-13149](#) [6134-337-11149](#) [6134-337-2390](#) [6134-341-17149](#) [6280-4SG-516](#) [6280-7SG-3DC](#)
[6290](#) [6291A](#) [66200A-10](#) [680-SMG](#) [681-PMG](#) [CXS3102A14S2P](#) [CXS3102A181S](#) [7251-5SG-300](#) [7271-6SG-300](#) [7282-3PG-300-CH3](#) [75-](#)
[474618-01S](#) [75-474618-04P](#) [75-474618-04S](#) [799539-000](#) [MI8-SE](#) [805-005-07NF11-19PC](#) [805-005-07NF15-7PA](#) [8280-4PG-516](#) [8280-7PG-](#)
[519](#) [8282-5PG-519](#) [836783-1](#) [MP-4102-25P-C](#) [862256-1](#) [864019-2](#) [866857-1](#) [867865-1](#) [PT01SP-14-18P](#) [PT08P-14-5S](#) [PTSF06SE-14-12S](#)
[120-1833-000](#) [QCM019PC2DC012B](#) [1-2069279-1](#) [121583-0217](#) [121667-0020](#) [129591AU](#) [1000B BULK](#) [RD10A16-19-P6CS051/1](#)
[RD10A20-31-P8CS051/1](#) [RD16A14-12-S6CS051/2](#) [1301240290](#) [1301240347](#) [1301860202](#)