





2pos + PE

Technical specification:

Rated voltage: 2pos + PE IEC 60664-1 250 V

Current rating: 12A at 40°C

IEC 60512-3

Insulation resistance: >=10 GΩ

IEC 60512-2

Pollution degree:

IEC 60664-1

3/2

Degree of protection:

IP 67, in mated IEC 60529

condition

Temperature range: IEC 60664-1

-40°C ... +85°C

Mating cycles:

<=100

IEC 60512-9a

Wire cross section:

AWG16 / max. 1,5mm²

Contact termination: Screw connectiion

Materials:

Contact: CuZn

Contact plating: Nickel, gold plated

TPU, UL 94 Contact carrier: 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 6-8mm, 8-10mm, 10-12mm

Status: 05.05.08 Mkf tolerance: ISO 2768-m

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

DO NOT ALTER CAD DRAWING BY HAND

\mid		dim. in mm
	date	name
drawn	11.10.07	Burschik
appd.	01.11.07	Schmidt

title:

Female connector 7/8", 2pos+PE field attachable, axial, with screw connection

dwg no: Inventor 10

41K1A325

part no: