

## **940 Plug**

9-pin EMC - Shielding Earth-to-Housing Connection according to VDE 0627

## **Technical Data**

number of pins 9
power 4 (3+PE)
signal 5
temperature range -20 °C to

temperature range -20 °C to 130 °C clamping range Ø 9.0 mm to Ø 16.0 mm protection type when connected IP 66/67

 Electrical Data
 power
 signal

 rated current
 max. 75 A\*
 max. 30 A\*

 rated voltage
 630V (AC/DC)
 250 V (AC/DC)

 rated insulation voltage (L-L)
 6000 V
 4000 V

mating cycles 500

Data according to VDE 0110/EN61984, Paragraph 6.19.2.2

pollution degree 3 over voltage category III max. height for operation 2000 m

Material

housing zinc diecast / nickel plated insulation insert PA 6.6 mod., UL 94/V0 seals FKM clamp ring zinc diecast / nickel plated

Contacts (not part of product contents)

**Tools** (not part of product contents)

C ST A 265 NN 00 44 0001 000 C S A 265 N 00 44 0001 000



Contact Arrangement mating view



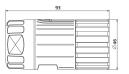
© 2018 TE Connectivity

TE Connectivity, TE connectivity (logo), intercontec (logo) and speedtec are trademarks.

While TE Connectivity (TE) has made every reasonable effort to ensure the accuracy of the information in this presentation, TE does not guarantee that it is error-free, nor does TE make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. TE reserves the right to make any adjustments to the information contained herein at any time without notice. TE expressly disclaims all implied warranties regarding the information contained herein, including, but not limited to, any implied warranties of merchantability or fitness for a particular purpose. The dimensions in this article are for reference purposes only and are subject to change without notice. Specifications are subject to change without notice. Consult TE for the latest dimensions and design specifications.

TE Connectivity Industrial GmbH Bernrieder Straße 15 94559 Niederwinkling, Deutschland Tel.: +49 9962 2002-0 Fax: +49 9962 2002-70 E-Mall: intercontec@te.com Web: www.intercontec.biz





## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Circular Metric Connectors category:

Click to view products by TE CONNECTIVITY manufacturer:

Other Similar products are found below:

600X518037X 6STD15PCR99B70A 8R4000A16M020 8R5000A16M005 1200910002 1203580030 1200910008 1200910011 1300140094 130203-0054 1300140026 1300150099 RF-12S1N8A90DU 1-3637-600-5205 1612618 21036836414 8R4006A16M010 8R5006A18A120 1604232 1R3006A20M005 RF-12P1N8A80DU RF-12P1N8A90DU 41-40011 42-01015 4-22279-4 4-22281-1 4-22284-9 43-00113 43-01088 43-01203 41-40013 42-00008 43-00343 43-01032 43-01162 43-10000 600X518050X SACC-DSI-FS-5P-PG9-L180 SC 8R5006A16M020 8R5006A16M005 8R4000A16M010 6-22279-3 1605332 N03FA03144 1300140077 43-01338 XS2RD4265 RSC 4/9 XS2R-D426-1 XS8A-0441