

Datasheet

ENGLISH

DIN Circular Connectors

RS Stock number 692-5425



Description:

DIN socket straight version, shielded with metal housing, bend protection and solder terminals.

Specifications:

<u>Temperature range</u> -20 °C/+85 °C

Materials

Insulating body ABS, V0 according to UL 94

Contact spring CuZn, silvered Strain relief steel, nickeled Screw steel, nickeled An alloy, nickeled Zn alloy, nickeled

Bend protection PVC

Mechanical data

Mating with DIN plugs 0131

Wire section \leq AWG 18 (0.75 mm²)

Electrical data

Contact resistance contact spring $\leq 30 \text{ m}\Omega$ Contact resistance housing $\leq 50 \text{ m}\Omega$ Rated current $\leq 4 \text{ A}$

Rated voltage 60 V AC

Test voltage 250 V AC RMS/60 s

Insulation resistance $\geq 100 \text{ M}\Omega$

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.



Drawing (mm):

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