

# SERIES: SD-J | DESCRIPTION: STANDARD DIN CONNECTOR

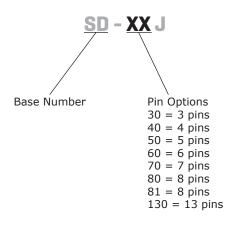
#### FEATURES

- plastic bushing
- strain relief
- $3 \sim 13$  pin options





# **PART NUMBER KEY**



## **SPECIFICATIONS**

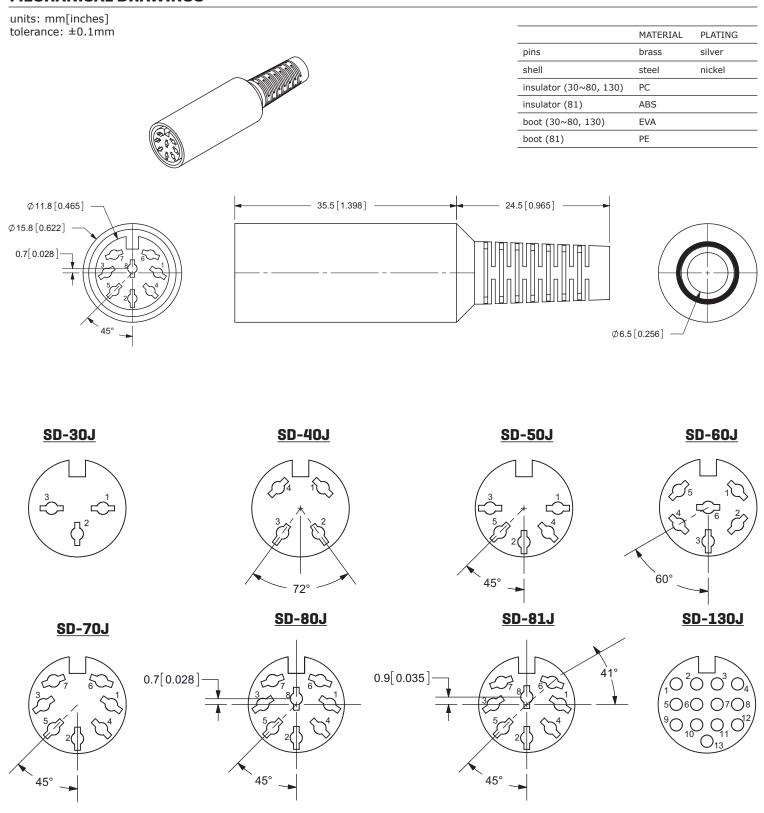
| parameter             | conditions/description  | min | typ | max   | units |
|-----------------------|-------------------------|-----|-----|-------|-------|
| rated input voltage   |                         |     | 100 |       | Vac   |
| rated input current   |                         |     |     | 2     | А     |
| contact resistance    |                         |     |     | 50    | mΩ    |
| insulation resistance | at 500 Vdc              | 100 |     |       | MΩ    |
| voltage withstand     | at 50/60Hz for 1 minute |     |     | 1,000 | Vac   |
| operating temperature |                         | -5  |     | 110   | °C    |
| RoHS                  | 2011/65/EU              |     |     |       |       |

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#### **MECHANICAL DRAWINGS**



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### **REVISION HISTORY**

| rev. | description   | date       |  |
|------|---|------------|--|
| 1.0  | initial release                                       | 02/23/2006 |  |
| 1.01 | new template applied                                  | 02/22/2012 |  |
| 1.02 | corrected center pin positioning on SD-80J and SD-81J | 10/01/2013 |  |
| 1.03 | updated datasheet                                     | 05/13/2015 |  |
| 1.04 | updated datasheet                                     | 09/08/2017 |  |
| 1.05 | updated datasheet                                     | 07/24/2018 |  |

The revision history provided is for informational purposes only and is believed to be accurate.



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CUI offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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