



#	NAME	MATERIAL
1	SHELL	STEEL-NICKEL PLATED
2	BULKHEAD	THERMOPLASTIC (NYLON)
3	PINS	BRASS-SILVER PLATED
4	HOOD	THERMOPLASTIC (PVC)

SPECIFICATIONS

RATING: 100VAC 1A MAX.  
 12VDC 2A MAX.  
 DIELECTRIC STRENGTH:  
 500V ms  
 CONTACT RESISTANCE:  
 PINS: 30 mOhms  
 SHELL: 50 mOhms  
 INSULATION RESISTANCE:  
 10<sup>5</sup> MegOhms @ 500VDC

Application Notes:

Use 24AWG ~ 28AWG Wire  
 Soldering Temp.: 180° C  
 Soldering Time: 0.5 sec. ~ 1.0 sec.

**cui inc**  
 9615 SW Allen, Suite 103  
 Beaverton, OR 97005  
 Phone: (503) 643-4899  
 800-275-4899  
 Fax: (503) 643-6129  
 Website: [www.cuistack.com](http://www.cuistack.com)

TITLE: **IN LINE PLUG**

PART NO. SD-130J UNITS: MM [INCHES]  
 DRAWN BY: APPROVED BY: SCALE: 1.5X

PC FILE NAME:  
 SD-130J.DWG

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