



RECOMMENDED PCB FOOTPRINT (COMPONENT SIDE)



- NOTES:
- CONNECTOR MATERIALS**  
HOUSING: THERMOPLASTIC UL94 V-0  
CONTACT PLATING: SELECTIVE GOLD OR EQUIVALENT IN THE CONTACT AREA  
SEE CHART FOR PART NUMBER
  - OPERATING LIFE: 750 CYCLES MIN
  - DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
  - ELECTRICAL**  
VOLTAGE RATING: 150 VAC RMS  
CURRENT RATING: 1.5 AMP  
CONTACT RESISTANCE: 20 mΩ MAX  
INSULATION RESISTANCE: 1000 MΩ MIN @ 500 VDC.  
DIELECTRIC STRENGTH: 1000 V DC OR A.C. PEAK; ON CONTACT TO ALL OTHER CONTACTS CONNECTED. 1500V
  - ENVIRONMENTAL**  
STORAGE TEMPERATURE: -40° C TO 85° C  
OPERATIONAL TEMPERATURE: -40° C TO 85° C

15 MICRO-INCHES [0.38um]	SS-90000-003
CONTACT PLATING IN MATING AREA	PART NUMBER

THIRD ANGLE PROJECTION		11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 <a href="http://www.stewartconnector.com">http://www.stewartconnector.com</a>	
DO NOT SCALE DRAWING	TITLE: RJ12 RIGHT ANGLE JACK, 6 CONTACT 6 POSITION, UNSHIELDED		
DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE	DRN BY: BTS DATE 02/23/21		
DIMENSIONS: INCHES [METRIC]	APPD BY: JME DATE 02/23/21		
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°	DWG NO. CT900003 REV. A3		
SHEET NO. 1 OF 1	THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF STEWART CONNECTOR. ONE OR MORE U.S. PATENTS MAY APPLY TO THIS PRODUCT. FOR DETAILS, PLEASE VISIT: <a href="http://BELFUSE.COM/STEWART/STEWART_PATENTS/">HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/</a>		

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