



**SPECIFICATION NOTES:**  
**MATERIAL:**  
 1.HOUSING/INSERT: LCP, UL94V-0  
 2.CONTACT:PHOSPHOR BRONZE T=0.35MM  
 PLATING: SEE PART NUMBER  
 3.GROUND PLATE: BRASS T=0.35MM

**ELECTRICAL:**  
 1.VOLTAGE RATING:125 VAC RMS  
 2.CURRENT RATING:1.5 AMP  
 3.CONTACT RESISTANCE:30mΩ Max.  
 4.INSULATION RESISTANCE:500MΩ Min,AT 500V DC  
 5.DIELECTRIC STRENGTH: 1000 VAC 50HZ 1MINUTE

**MECHANICAL:**  
 1.MATING/UNMATING FORCE: 30N Max.  
 2.RETENTION STRENGTH:50N Min.FOR 60S±5S  
 3.DURABILITY: 750CYCLES MIN  
 4.REQUIREMENTS FOR SEPARATION FORCE BETWEEN HOUSING AND INSERT, FIXED FEET:  
 >50N QUALIFIED PRODUCTS  
 40~50N ACCEPR AND IMPROVE  
 <40N NG

**ENVIRONMENTAL:**  
 1.STORAGE:-40°C TO +85°C  
 2.OPERATION:-40°C TO +85°C  
 All materials must meet GREENCONN hazardous substances control standards.

PCB LAYOUT  
TOP VIEW

Ordering Information

C TEC114 - 06 XX A 002 C X A X

No. of pins 06  
 Standard Plating 05=Gold Flash/Tin Selective Plating 64=Gold 3u"/Tin  
 Color 1=Black  
 Standard Packing D=Tape&Reel Standard Packing H=Mylar+Tape&Reel

**Greenconn**  
 Website: www.greenconn.com  
 E-mail: sales@greenconn.com

REV. 01 UNIT. mm SCALE. 1:1

3RD.ANG PROJ.  
  
 PAGE. 1/1

GENERAL TOLERANCE	
X. ±5.0'	X. ±0.35
.X' ±3.0'	.X ±0.30
.XX' ±2.0'	.XX ±0.25
.XXX' ±1.0'	.XXX ±0.10

DESIGNED:  
 CHECKED:  
 APPROVED:

DATE:  
 DATE:  
 DATE:

DWG. NO.  
CTEC114-CA002CA

PART NO.  
CTEC114-06XXA002CXAX

TITLE.  
RJ11 6P6C SMT