

**Recommended P.C. Board Layout**  
(Tolerance: ±0.05)

**Specifications**

**Voltage Rating:**125 Vac Rms  
**Current Rating:**1.5Amp  
**Insulation Resistance:**500M ΩMin. AT 500V DC  
**Dielectric Withstanding Voltage:**1000VAC 50Hz 1Minute  
**Contact Resistance:**30m ΩMax.  
**Operating Temperature:**-40° C to +85° C

**MATERIAL:**

1. HOUSING/INSERT:PA46 UL94V-0
2. CONTACT:Phosphor Bronze T=0.35MM  
**PLATING:**Selecting Gold Plating 6U" Over Nickel  
 In Contact Area,Tin Plating Over Nickel in Solder Area
3. SHIELD:Brass Nickel Plated

**MECHANICAL**

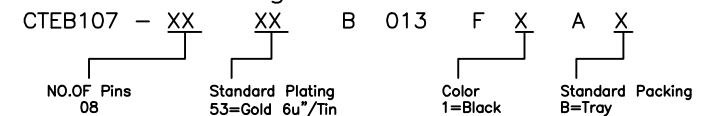
1. MATING/UNMATING FORCE: 30N Max.
2. RETENTION STRENGTH:50N Min. FOR 60S±5S
3. DURRABILITY:750 CYCLES Min.

All materials must meet GREENCONN

Hazardous substances control standards.



**Ordering Information**



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

REV.	UNIT.	SCALE.
A	mm	1:1

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**GENERAL TOLERANCE**

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

DESIGNED:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:

DWG. NO.  
 CTEB107-B013FA  
 PART NO.  
 CTEB107-XXXXB013FXAX

TITLE.  
 RJ45,Shielded,Receptacle,  
 Horizontal,Single Port,Tht