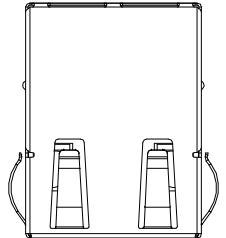
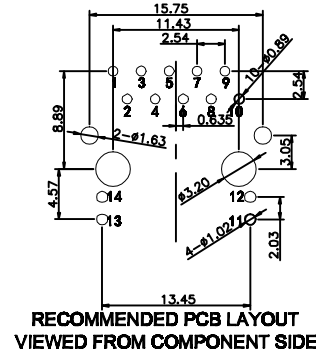


1 2 3 4 5 6 7 8 9

F



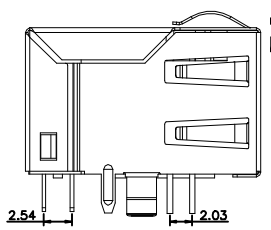
TOP VIEW



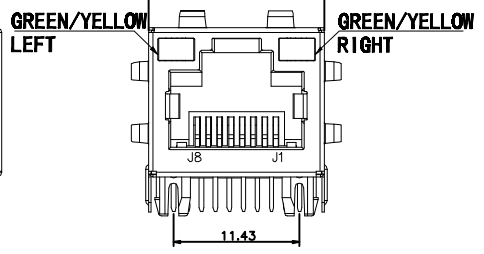
RECOMMENDED PCB LAYOUT VIEWED FROM COMPONENT SIDE

Specifications
 DURABILITY: 750 CYCLES MIN.
 MATING FORCE: 23N MAX.
 OPERATING TEMPERATURE: -40°C~+85°C.
 STORAGE TEMPERATURE: -40°C~+85°C.
 Materials
 HOUSING: PA9T,UL94V-0 BLACK
 TERMINALS BRACKET: PBT,UL94V-0 BLACK
 SHIELD:C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.
 TERMINAL: Brass
 All materials must meet GREENCONN hazardous substances control standards.

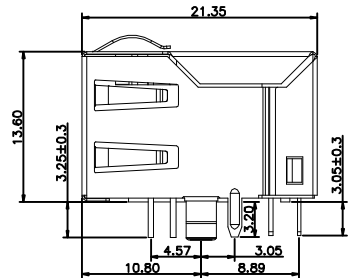
E



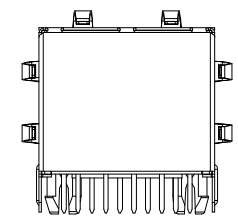
LEFT SIDE VIEW



FRONT VIEW



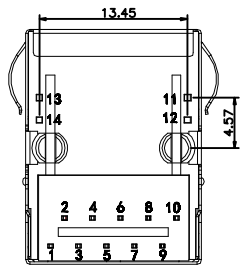
RIGHT SIDE VIEW



BACK VIEW

D

C



BOTTOM VIEW

Ordering Information

C TEB223 - XX XX B 001 X X B X

No. of Pins Row 10
 Standard Plating
 53=6U" Gold/Tin
 58=30U" Gold/Tin

materials
 A=PBT
 D=PA9T

Color
 1=Black

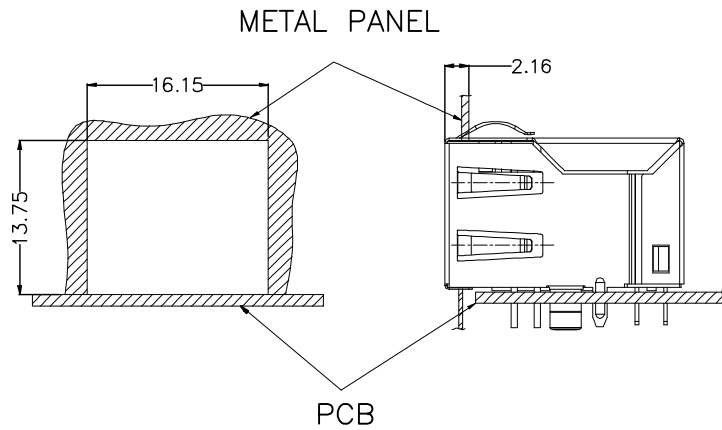
Standard Packing
 B=Tray

A

<p>Website: www.greenconn.com E-mail: sales@greenconn.com</p>			3RD.ANG PROJ. 	GENERAL TOLERANCE		DESIGNED: CHECKED: APPROVED:	DATE: DATE: DATE:	DWG. NO. CTEB223-CB001XB	TITLE. TAB-UP 1X1 10/100/1000BASE
				X. \pm 3.0' X. \pm 0.35 .X' \pm 2.0' .X \pm 0.30 .XX' \pm 1.5' .XX \pm 0.25 .XXX' \pm 1.0' .XXX \pm 0.10	REV. B UNIT. mm SCALE. 1:1			PAGE. 1/4	

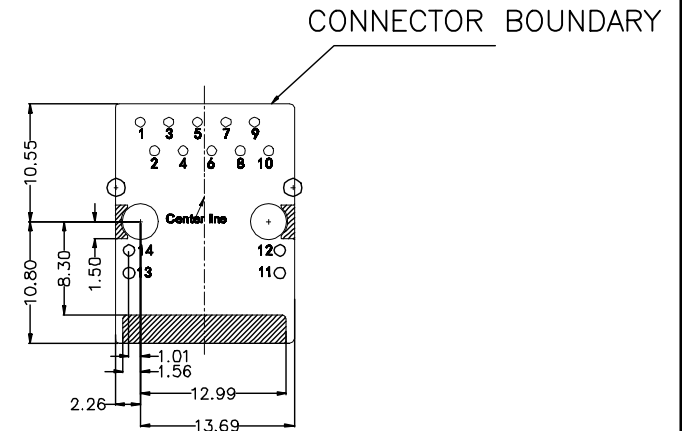
1 2 3 4 5 6 7 8 9

RECOMMENDED PANEL CUTOUT(REFERENCE ONLY):



UNIT:MM/INCH
TOLERANCES:±0.10/0.004
REFERENCE ONLY

KEEP-OUT AREA(COMPONENT SIDE VIEW):



PLUG-IN SIDE

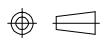
UNIT:MM/INCH
TOLERANCES:±0.10/0.004



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REV. B UNIT. mm SCALE. 1:1

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PROJ.



PAGE. 2/4

GENERAL TOLERANCE

X.±3.0'	X.±0.35
.X'±2.0'	.X±0.30
.XX'±1.5'	.XX±0.25
.XXX'±1.0'	.XXX±0.10

DESIGNED:

CHECKED:

APPROVED:

DATE:

DATE:

DATE:

DWG. NO.

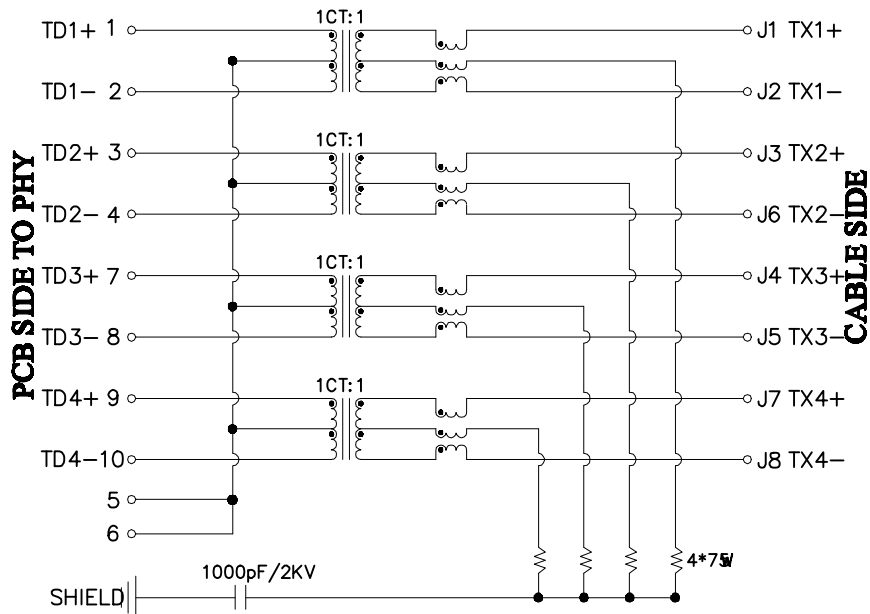
CTEB223-CB001XB

PART NO.

CTEB223-XXXX B001XXBX

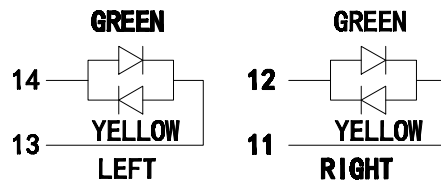
TITLE.

TAB-UP 1X1
10/100/1000BASE



Electrical:

1. Turn ratio: 1~2: J1~J2=1CT:1CT(±2%).
3~4: J3~J6=1CT:1CT(±2%).
7~8: J4~J5=1CT:1CT(±2%).
9~10: J7~J8=1CT:1CT(±2%).
2. OCL: 350uH Min. at 100KHz 100mV 8mA DC.
3. Insertion Loss: -1.0 dB Max 1~100MHz.
4. Return loss: -18dB Min 1~30MHz;
-14dB Min 30~60MHz.
-12dB Min 60~80MHz.
-10dB Min 80~100MHz.
5. Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
6. CMR: -30dB Min 1~100MHz;
7. Hi-Pot: 2250V DC 6S 1mA PRI TO SEC

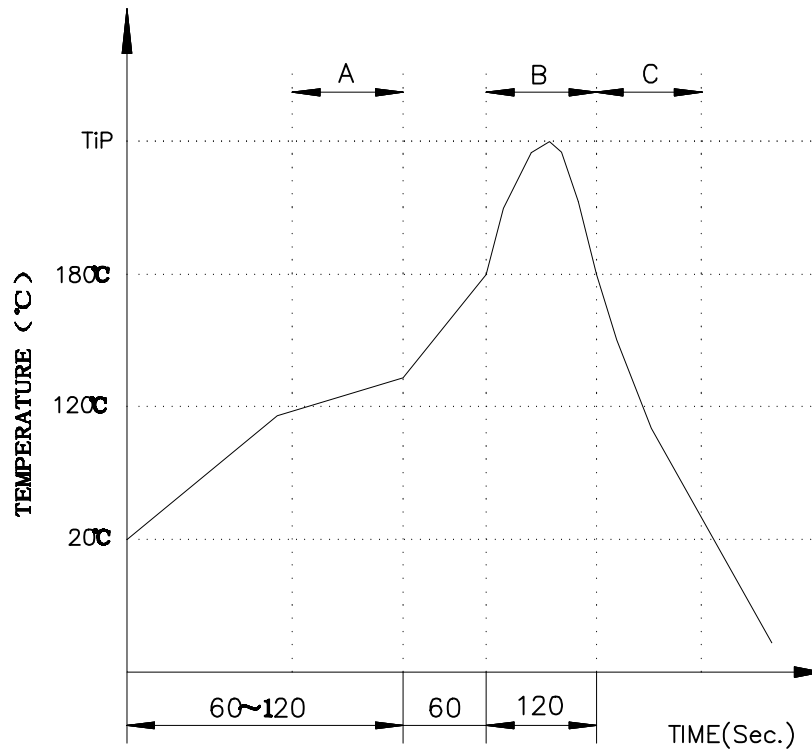


LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V

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		 PAGE. 3/4	X. ±3.0' .X ±2.0' .XX ±1.5' .XXX ±1.0'				
REV. B	UNIT. mm	SCALE. 1:1					

PROFILE OF WAVE SOLDER



A.Preheating B.Soldering C.Gradual Cooling
Tip temperature:260±5°C.
Tip temperature time:5Sec Max.
Tip melting point of Sn96.5/Ag3/Cu0.5:217°C.

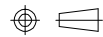
Remarks: after wave soldering, the plastic positioning columns of the product which under the PCB will be slightly melted, but it won't affect its function.



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REV. B UNIT. mm SCALE. 1:1

3RD.ANG PROJ.



PAGE. 4/4

GENERAL TOLERANCE

X.±3.0'	X.±0.35
.X'±2.0'	.X±0.30
.XX'±1.5'	.XX±0.25
.XXX'±1.0'	.XXX±0.10

DESIGNED:

CHECKED:

APPROVED:

DATE:

DATE:

DATE:

DWG. NO.

CTEB223-CB001XB

PART NO.

CTEB223-XXXX B001XXBX

TITLE.

TAB-UP 1X1
 10/100/1000BASE