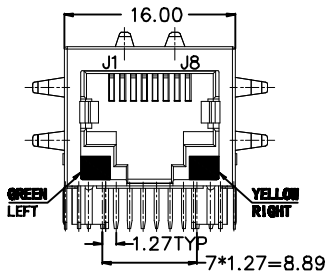
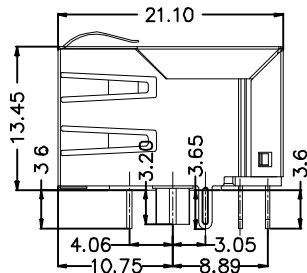


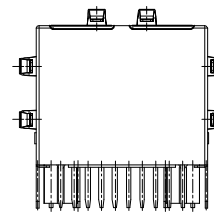
TOP VIEW



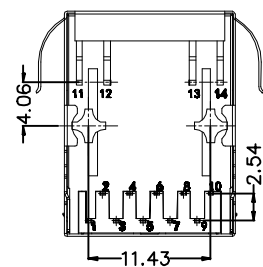
FRONT VIEW



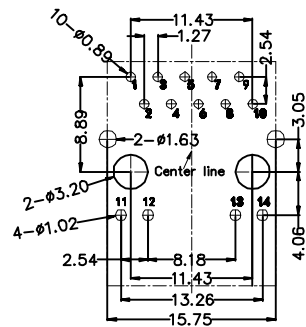
RIGHT SIDE VIEW



BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT

MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.

TERMINALS BRACKET: PBT,UL94V-0,BLACK.

SHIELD: C2680,T=0.20MM

TERMINAL: PHOSPHOR BRONZE ,T=0.35MM

MECHANICAL:

DURABILITY: 750 CYCLES MIN.

MATING FORCE: 23N MAX.

OPERATING TEMPERATURE: -40°C~+85°C.

STORAGE TEMPERATURE: -40°C~+85°C.

Ordering Information

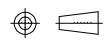
C TEB217 - 10 XX B 011 A X A X
No.of pins 10 Standard Plating 53=Gold 6u"/Tin Color 1=Black Standard Packing B=Tray



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

REV. A UNIT. mm SCALE. 1:1

3RD.ANG PROJ.



PAGE. 1/3

GENERAL TOLERANCE

X. 5.0' X. 35

.X 3.0' .X 30

.XX 2.0' .XX 25

.XXX 1.0' .XXX 15

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

CTEB217-CB011

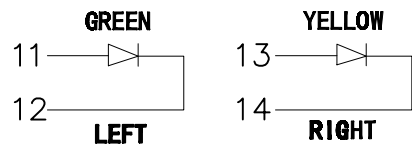
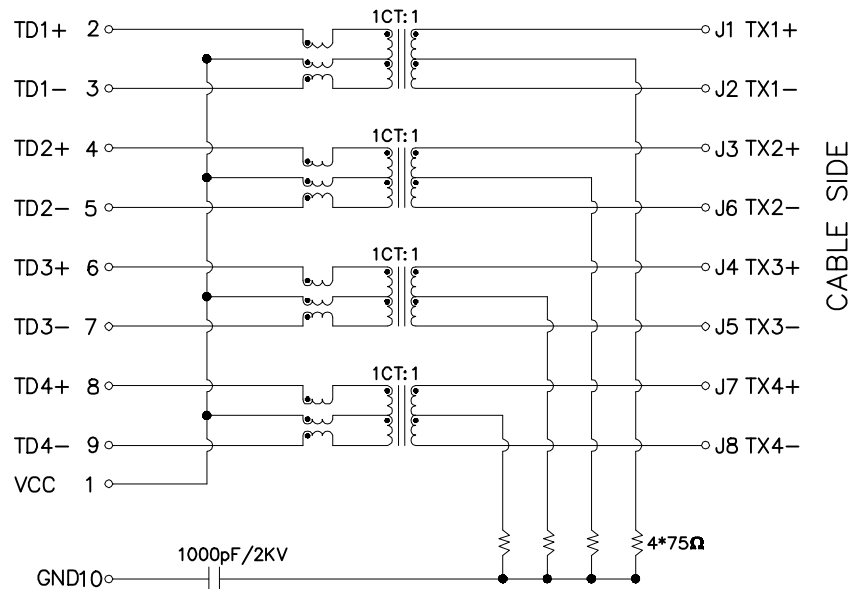
PART NO.

CTEB217-10XXB011AXAX

TITLE.

RJ45 90° TAB-DOWN
1*1 1000BASE

PCB SIDE TO PHY



Electrical:

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

LED Specification

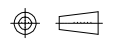
Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85~2.45V
Yellow	585nm	20mA	1.7~2.2V



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

REV. A UNIT. mm SCALE. 1:1

3RD.ANG
PROJ.



PAGE. 2/3

GENERAL TOLERANCE

X. 5.0'	X.?.35
.X 3.0'	.X?.30
.XX 2.0'	.XX?.25
.XXX 1.0'	.XXX?. 15

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

CTEB217-CB011

PART NO.

CTEB217-10XXB011AXAX

TITLE.

RJ45 90° TAB-DOWN
1*1 1000BASE

