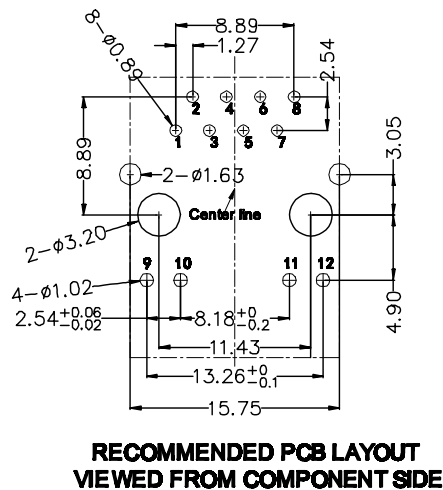
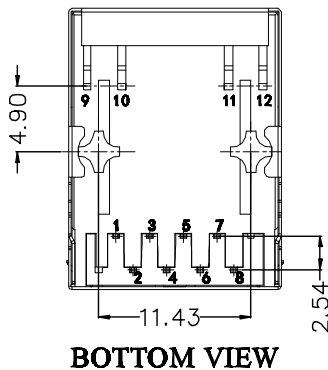
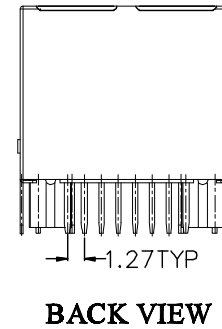
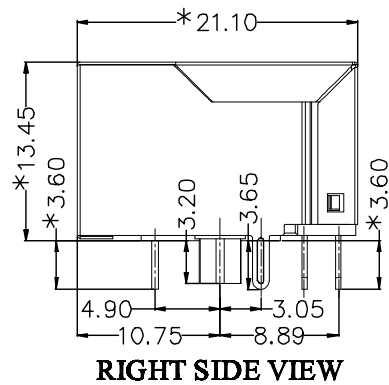
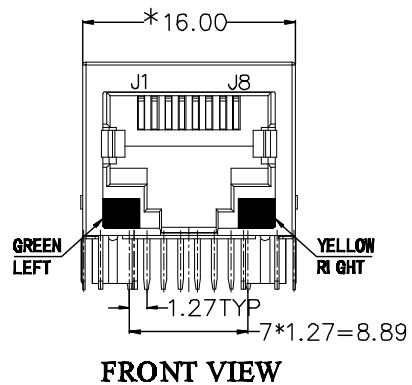




#### MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.

TERMINALS BRACKET: PBT,UL94V-0,BLACK.

SHIELD: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.

TERMINAL: PHOSPHOR BRONZE C521 0,T=0.35MM,  
6U" GOLD PLATING ON CONTACT AREA.

#### MECHANICAL:

DURABILITY: 750 CYCLES MIN.

MATING FORCE: 23N MAX.

OPERATING TEMPERATURE: -40°C~+85°C.

STORAGE TEMPERATURE: -40°C~+85°C.

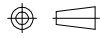
ALL CRITICAL DIMENSIONS WITH "\*"



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REV. A UNIT. mm SCALE. 2:1

3RD.ANG  
PROJ.



PAGE. 1/1

#### GENERAL TOLERANCE

|             |            |
|-------------|------------|
| X. ±5.0'    | X. ±0.38   |
| .X' ±3.0'   | .X ±0.30   |
| .XX' ±2.0'  | .XX ±0.25  |
| .XXX' ±1.0' | .XXX ±0.15 |

DESIGNED:

CHECKED:

APPROVED:

DATE:

DATE:

DATE:

DWG. NO.

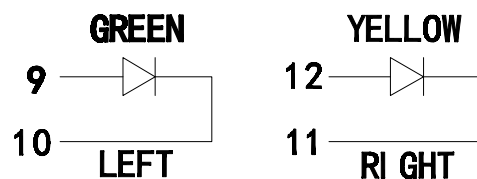
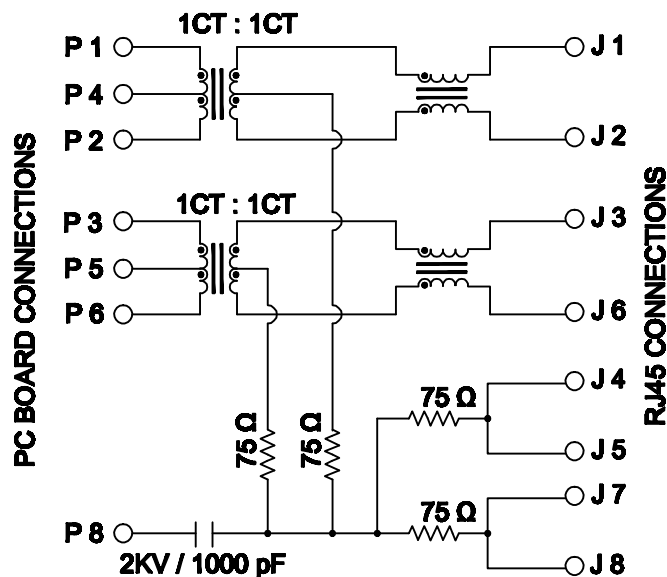
130-CD404220Q3H

PART NO.

130-D404220Q3H

TITLE.

130-RJ45 1x1 Dip Tab Down  
10/100 Base With LED 6u"  
NS(13)



### Electrical:

1. Turn ratio: 1 ~ 2: J1 ~ J2 = 1 CT: 1 CT ( $\pm 2\%$ ).  
3 ~ 6: J3 ~ J6 = 1 CT: 1 CT ( $\pm 2\%$ ).
2. OCL: 350uH Min at 100KHz 100mV 8mA DC.
3. Insertion Loss: -1.0 dB Max 1 ~ 100MHz.
4. Return loss: -20dB Min 1 ~ 10MHz;  
-1 6dB Min 10 ~ 30MHz;  
-1 2dB Min 30 ~ 60MHz;  
-1 0dB Min 60 ~ 80MHz.
5. Cross talk: -40dB Min 1 ~ 30MHz;  
-35dB Min 30 ~ 60MHz;  
-30dB Min 60 ~ 100MHz;
6. CMR: -30dB Min 1 ~ 100MHz;
7. Hi-Pot: 1500V AC & 2250V DC  
6S 1 mA PRI TO SEC
8. PEAK WAVE SOLDER TEMPERATURE RATING 260°C

### 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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REV. A UNIT. mm SCALE. 2:1 PAGE. 1/1

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PROJ.  
⊕

#### GENERAL TOLERANCE

|              |             |
|--------------|-------------|
| X. ± 5.0'    | X. ± 0.38   |
| .X' ± 3.0'   | .X ± 0.30   |
| .XX' ± 2.0'  | .XX ± 0.25  |
| .XXX' ± 1.0' | .XXX ± 0.15 |

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

130-CD404220Q3H

PART NO.

130-D404220Q3H

TITLE.

130-RJ45 1x1 Dip Tab Down  
10/100 Base With LED 6u"  
NS(13)