

PCB SIDE TO PHY

1CT:1

TD1+ 1

TD1- 2

TD2+ 3

TD2- 4

TD3+ 7

TD3- 8

TD4+ 9

TD4- 10

5

6

1000pF/2KV

Shield

1CT:1

1CT:1

1CT:1

1CT:1

J1 TX1+

J2 TX1-

J3 TX2+

J6 TX2-

J4 TX3+

J5 TX3-

J7 TX4+

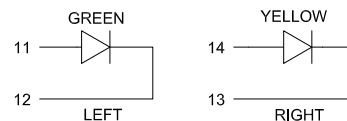
J8 TX4-

1pF/50V

4*75Ω

CABLE SIDE

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



Durability Rating:
750 Mating Cycles Min.
Operating Temperature:
-40°C to +85°C

| Insertion Loss (dB Max) | Return Loss (dB Min) | | Cross Talk (dB Min) | CMR (dB Min) | OCL (uH Min) |
|----------------------------|-------------------------|-----------------------------------|------------------------|-----------------|------------------|
| 1~125 MHz | 1~40 MHz | 40~200 MHz | 1~125 MHz | 30~200 MHz | @100 KHz & 0.1 V |
| -1.0 | -20 | -20+15LOG ₁₀ (f/40MHz) | -30 | -30 | 180 |

G15LX-110S-2.5G-G/Y-15

Tab Down, Shielded, LEDs



CSA
C U
LB78160

X.X \pm 0.30
X.XX \pm 0.25
Unless Stated
Otherwise

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

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