

RoHS



KFOX Series

Optical Audio Jack without Mounting Tab and with Split Gate

Features

- Optical Split Gate Version
- Available as Either a Transmitter or Receiver
- Conforms to JEITA Standard EIAJ RC-5720
- CSA/NRTL Certified File No. LR78160



Performance Specifications

Material and Finish

Housing: Thermoplastic, UL 94V-0 Rated, Black Color

Gate: PA66

Terminal: Copper Alloy, Tin Plating all over Nickel Underplating

Mechanical Characteristics

Insertion Force: 3.5kg Max.

Extraction Force: 0.4kg Min.

Durability: 500 Mating Cycles

Operating Voltage: 3V- 5V

OPTICAL JACK

KFOX Series

Documentation & Ordering Information

Kycon Part

Part Number Builder

Series	Type	Mounting Option	Extended	Color Option and Gate
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Series

KFOX - Optical Audio Jack

Type

T - Transmitter

R - Receiver

Mounting Option

1N - Without Mounting Tab

Extended

E - Extended

PC 99 Color Option

GRN - Green (Transmitter)

PNK - Pink (Receiver)

BLK - Black (Transmitter)

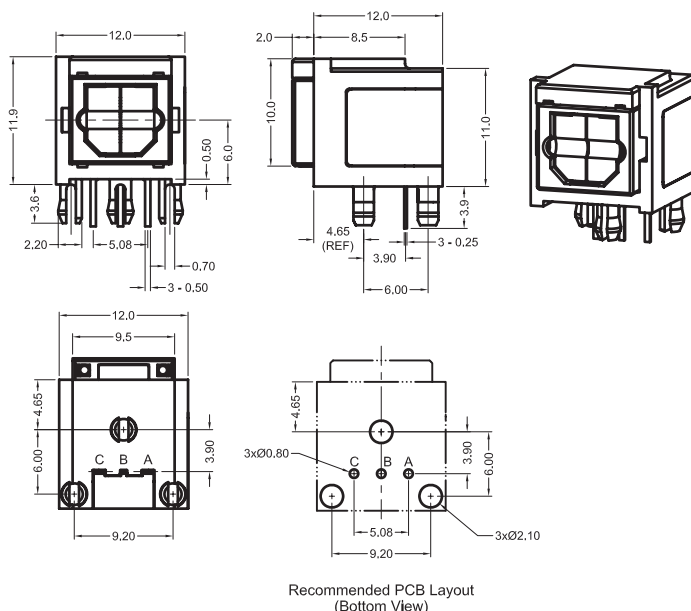
Gate

2 - Split Gate

Contact Kycon for Other Options, Minimum Order May Apply

KFOX Series Dimensions

Dimensions in mm



Mouser Electronics

Authorized Distributor

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

[Kycon:](#)

[KFOX-T-1N-E-BLK2](#)