



**KFOX Series**  
*Optical Audio Jack With Split Gate*

**Features**

- Provides high-speed transmission speed
- Optical split gate version
- Available as either a transmitter or receiver option
- Conforms to JEITA standard EIAJ RC-5720

**Performance Specifications**

**Material and Finish**

**Housing**

KFOX : Thermoplastic, UL94V-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** : Mini Din - 500 mating cycles

**Operating Voltage** : 3V- 5V

**Ordering Information**

KFOX	-	T	-	1N	-	E	-	XXX2
Series		Type	Mounting Option	Extended Option		XXX- Color Option		2- Split Gate

**Series**  
KFOX - Optical Audio Jack

**Type**  
T - Transmitter  
R - Receiver

**Mounting Option**  
1 - With Mounting Tab  
1N - With out Mounting Tab

**Extended**  
E - Extended

**PC 99 Color Option**  
GRN - Green ( Transmitter )  
PNK- Pink ( Receiver )

**Split Gate**  
2 - Split Gate

**KFOX Dimensions**  
Dimensions in mm

