

## SPECIFICATIONS

## POF Connector

### Mechanical

**Mating Force:** 0.30~5.00Kg (0.66~11.01Lb)  
**Unmating Force:** 0.30~5.00Kg (0.66~11.01Lb)  
**Durability:** 1000 Cycles

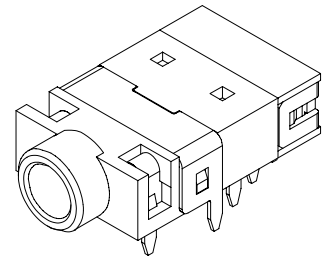
### Electrical

**Supply Voltage:** -0.5~7V  
**DC Input Voltage:** -0.5V~Vcc+0.5V  
**Contact Resistance:** 30mΩ max. (initial)  
 60mΩ max. (after Life Test)  
**Dielectric Withstanding Voltage:** 500V AC/1min min.  
**Insulation Resistance:** 100MΩ min.

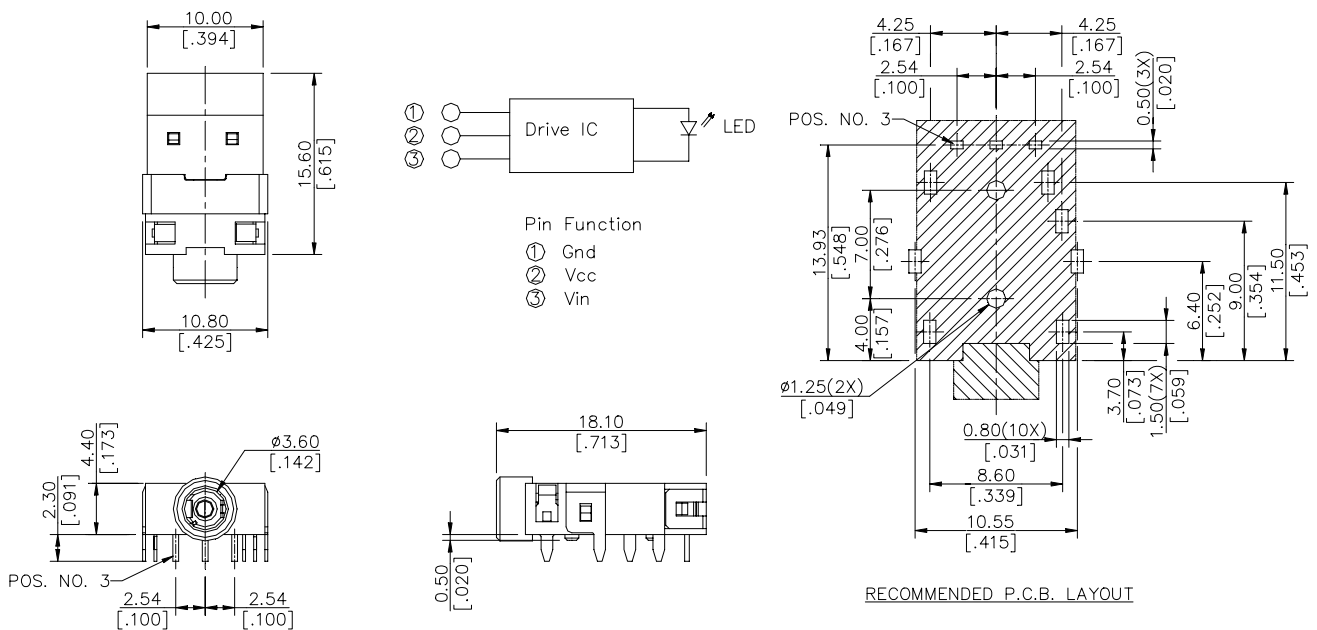
### Physical

**Housing:** Hi-Temp. Thermoplastic, UL 94V-0 rated  
**Contact & Shell:** Copper alloy  
**Plating:** See "ORDERING INFORMATION"  
**Operating Temperature:** -25°C to +70°C

**2F Series**  
**Right Angle, T/H Type**  
**8 Pos.**



## DRAWING



## ORDERING INFORMATION

PRODUCT NO.: 2F 1 1 3 \* 1 - T J 1-TR

Plastic Fiber Optical	Termination Type	Body Type	No. of Pos.	Transmission Speed	Packaging Specification	Modification Code	Mating Type	Driver Type	Contact Area Plating
	1=R/A Through Hole	1=Single	3=3 Pos.	8=8M bps C=13.2M bps			J=Mini Jack Type	T=Transmitter	1=Gold Flash