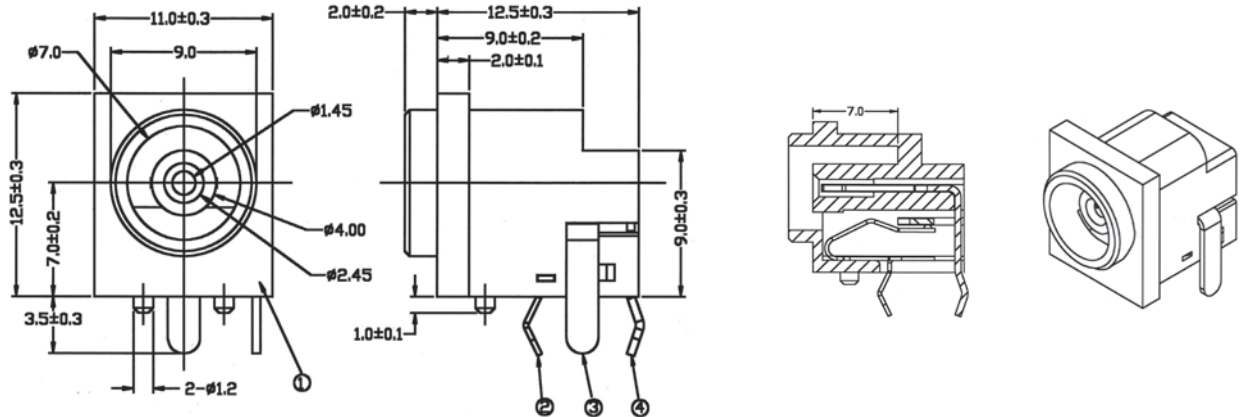


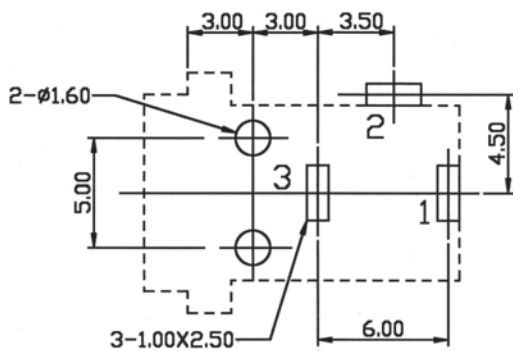
## DIA. 1.45MM DC POWER JACK

### Dimension (m/m)

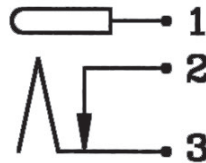


### DC15-04B / DC15-04Y

#### Pin Hole Layout (Bottom View)



#### Schematic Code (Normal Close)



#### SPECIFICATIONS

- Rating:** 2A 13.5VDC
- Withstanding voltage:**  
AC 500V, 60Hz for 1 minute
- Insulation resistance (initial):**  
100M $\Omega$  (min.) at 500V DC
- Contact resistance (initial):**  
30m $\Omega$  (max.) at AC 100mA (max.) 1 KHz
- Insertion & Extraction force:**  
Initial : 0.3 to 3.0Kgs  
After life test: 0.2 to 3.0Kgs
- Life test:**  
5,000 cycles unloading (20-30 cycle/minute)

#### MATERIALS

- Housing:** Thermoplastic
  - Center pin:** Nickel plating.
  - Terminal:** Brass/Copper alloy Silver plating.
- All materials must be RoHS compliant.

### ORDERING INFORMATION:

**P/N DC15-04B**

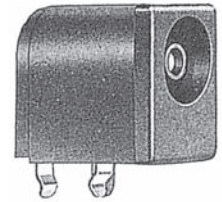
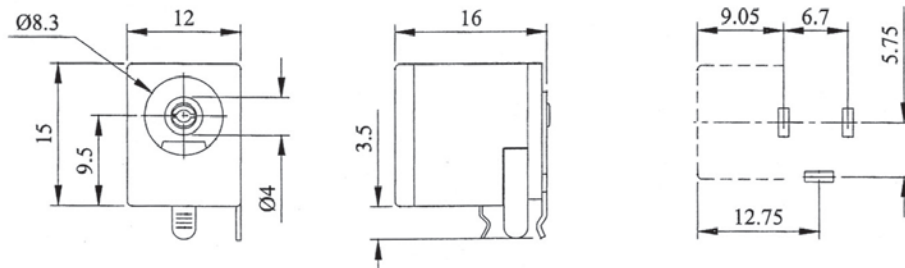
DIA. 1.45MM DC POWER JACK IN BLACK

**P/N DC15-04Y**

DITTO, BUT IN YELLOW #123C

## DIA. 1.5MM DC POWER JACK (1)

### Pin Hole Layout (Bottom View)



**DC15-01**

#### SPECIFICATIONS

- 1. Rating:** 2A 13.5VDC
- 2. Withstanding voltage:**  
AC 500V, 60Hz for 1 minute
- 3. Insulation resistance (initial):**  
100M $\Omega$  (min.) at 500V DC
- 4. Contact resistance (initial):**  
30m $\Omega$  (max.) at AC 100mA (max.) 1 KHz
- 5. Insertion & Extraction force:**  
Initial : 0.3 to 3.0Kgs  
After life test: 0.2 to 3.0Kgs
- 6. Life test:**  
5,000 cycles unloading (20-30 cycle/minute)

#### MATERIALS

- 1. Housing:** Thermoplastic
  - 2. Center pin:** Nickel plating.
  - 3. Terminal:** Brass/Copper alloy Silver plating.
- All materials must be RoHS compliant.

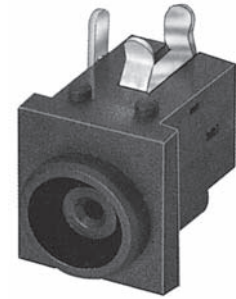
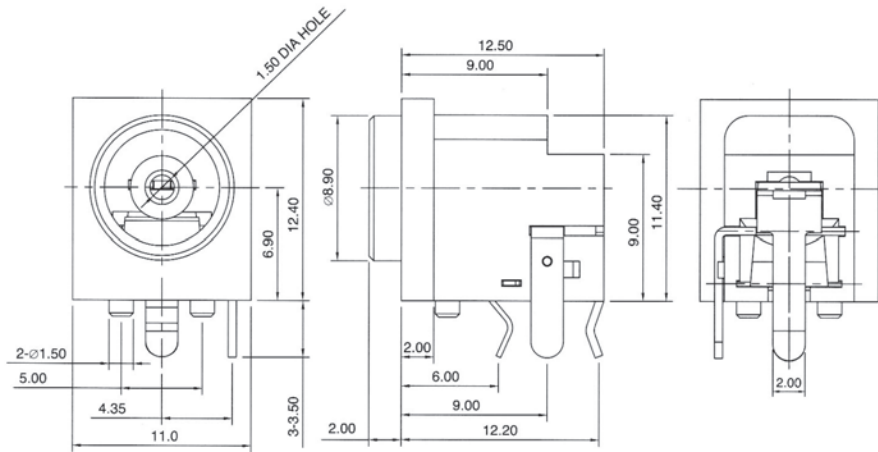
### ORDERING INFORMATION:

**P/N DC15-01**

DIA. 1.50MM DC POWER JACK

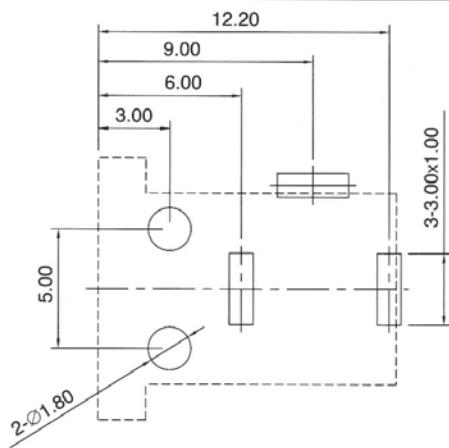
## DIA. 1.5MM DC POWER JACK (2)

### Dimension (m/m)

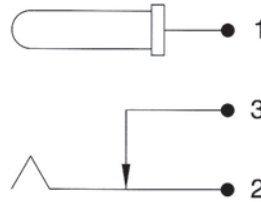


**DC15-02**

### Pin Hole Layout (Jack Bottom View)



### Schematic Code (Normal Close)



### SPECIFICATIONS

1. **Rating:** 2A 13.5VDC
2. **Withstanding voltage:**  
AC 500V, 60Hz for 1 minute
3. **Insulation resistance (initial):**  
100MΩ (min.) at 500V DC
4. **Contact resistance (initial):**  
30mΩ (max.) at AC 100mA (max.) 1 KHz
5. **Insertion & Extraction force:**  
Initial : 0.3 to 3.0Kgs  
After life test: 0.2 to 3.0Kgs
6. **Life test:**  
5,000 cycles unloading (20-30 cycle/minute)

### MATERIALS

1. **Housing:** Thermoplastic
  2. **Center pin:** Nickel plating.
  3. **Terminal:** Brass/Copper alloy Silver plating.
- All materials must be RoHS compliant.**

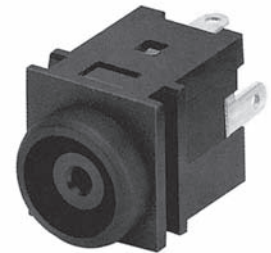
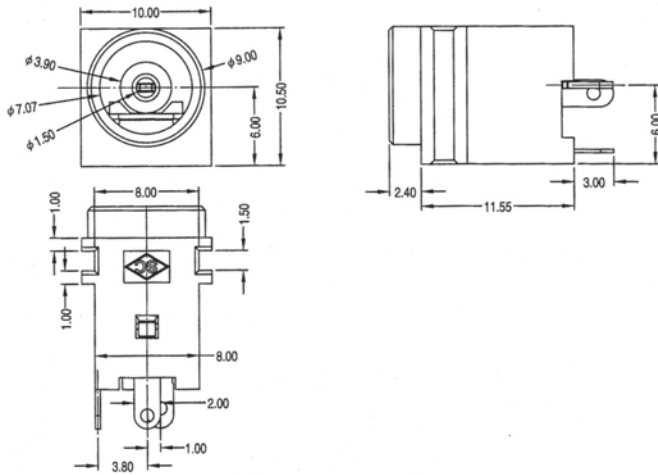
## ORDERING INFORMATION:

**P/N DC15-02**

DIA. 1.5MM DC POWER JACK

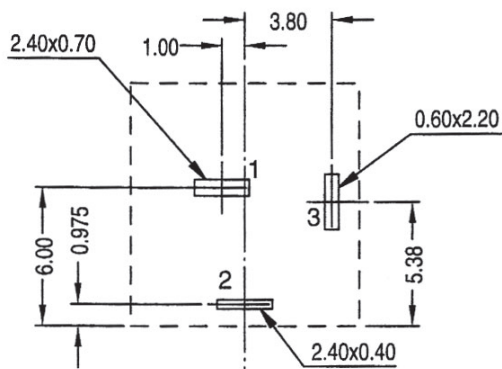
## DIA. 1.5MM DC POWER JACK (3)

### Dimension (m/m)

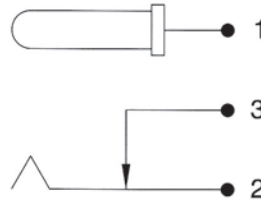


**DC15-03**

### Pin Hole Layout (Bottom View)



### Schematic Code (Normal Close)



### SPECIFICATIONS

1. **Rating:** 2A 13.5VDC
2. **Withstanding voltage:**  
AC 500V, 60Hz for 1 minute
3. **Insulation resistance (initial):**  
100MΩ (min.) at 500V DC
4. **Contact resistance (initial):**  
30mΩ (max.) at AC 100mA (max.) 1 KHz
5. **Insertion & Extraction force:**  
Initial : 0.3 to 3.0Kgs  
After life test: 0.2 to 3.0Kgs
6. **Life test:**  
5,000 cycles unloading (20-30 cycle/minute)

### MATERIALS

1. **Housing:** Thermoplastic
  2. **Center pin:** Nickel plating.
  3. **Terminal:** Brass/Copper alloy Silver plating.
- All materials must be RoHS compliant.**

## ORDERING INFORMATION:

**P/N DC15-03**

DIA. 1.5MM DC POWER JACK