TOP ENTRY MULTI PORT PCB JACK FCC-68

ONEXCON

7678 SERIES. With leds. Multi port single level.

General Features

- Available in 8/8 circuits
- Standard telephone jack FCC-68
- Available in 4, 5, 6 and 8 ports
- 15.57 mm. height
- Accept standard plugs FCC-68
- Selective gold plating with different plating
- Bifurcated plastic foot print

Materials

- Insulator: Thermoplastic UL 94V-0
- Contact: 0.35 mm round in phosphor bronze
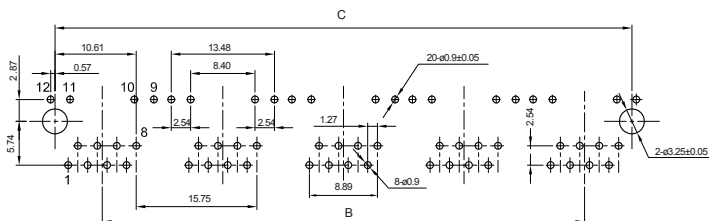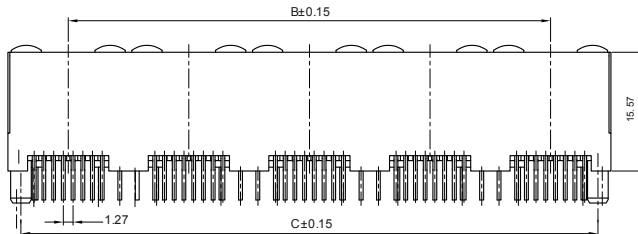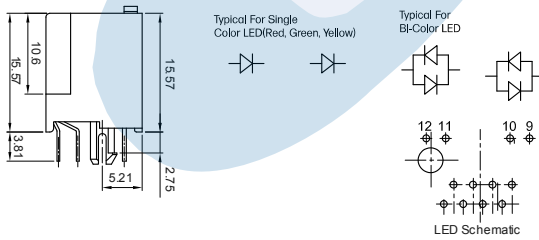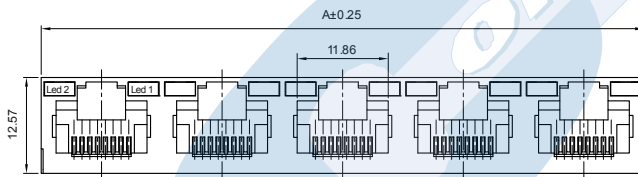- Operating temperature. -25°C to + 85°C
- RoHS compliant

Electrical Features

- Voltage rating: < 125V
- Current rating: < 1.50 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 300 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Durability: 1000 cycles

Dimensional Information

PORTS	Part Number	DIMENSIONS		
		A	B	C
4	7678 – T04C	63.00	47.25	59.59
5	7678 – T05C	78.75	63.00	75.34
6	7678 – T06C	94.50	78.75	91.10
8	7678 – T08C	126.00	110.25	122.60

T = Plating Options

- T = **4.** 6µ" gold over nickel
- T = **5.** 15µ" gold over nickel
- T = **6.** 30µ" gold over nickel
- T = **7.** 50µ" gold over nickel

Typical For Single Color LED(Red, Green, Yellow)

Typical For Bi-Color LED

LED Schematic

OPTION C	LED 1	LED 2
C = 0	W/O LED	W/O LED
C = 1	GREEN	YELLOW
C = 2	GREEN	W/O LED
C = 3	YELLOW	GREEN
C = 4	GREEN	GREEN
C = 5	YELLOW	YELLOW
C = 6	YELL/GREEN	YELL/GREEN
C = 7	GRREN/RED	GREEN/RED
C = 8	YELLOW	YELL/GREEN

RECOMMENDED HOLE PATTERN