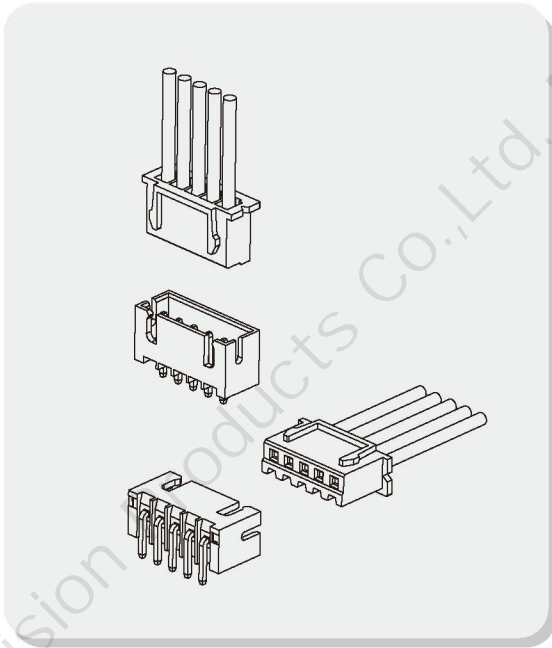


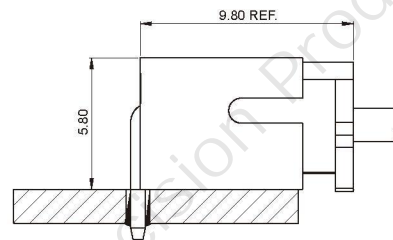
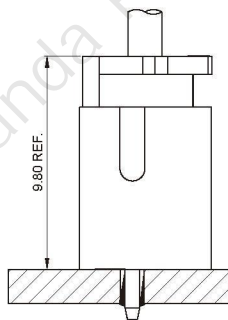
## T2501 SERIES 2.50mm pitch Through Hole Reflow Type Connector



### ■ Specifications

- Contact resistance:  $\leq 20\text{m}\Omega$
- Insulation resistance:  $\geq 1000\text{M}\Omega$
- Rated voltage: 250V AC DC
- Rated current: 3.0A AC DC
- Withstand voltage: 1000V AC/minute
- Temperature range:  $-25^{\circ}\text{C} \sim +105^{\circ}\text{C}$

### ■ Assembly Layout



WIRE TO BOARD

BOARD TO BOARD

WIRE TO WIRE

FPC SERIES

THR SERIES

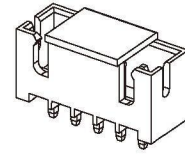
LIGHTING SERIES

OTHER SERIES

# T2501 SERIES 2.50mm pitch Through Hole Reflow Type Connector

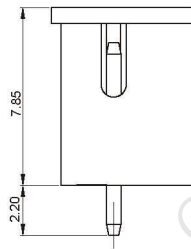
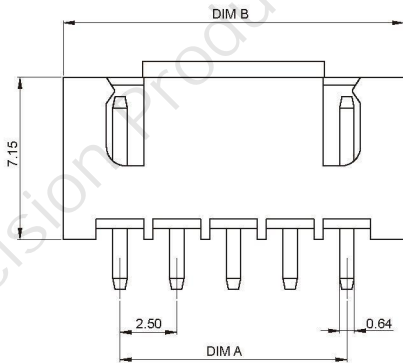
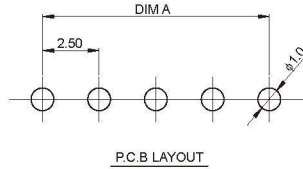
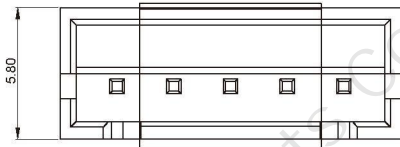
## T2501A (2.50mm pitch 180°Wafer DIP TYPE)

- Reference Information:
- Material: Pin: Brass/Tin-plated
- Wafer: LCP,UL94V-0
- Mates with A2501 series Housing



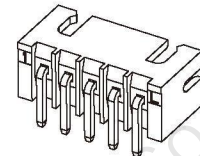
### Ordering Information & Dimensions:

Circuit	Dimensions(mm)	
	A	B
02	2.50	7.50
03	5.00	10.00
04	7.50	12.50
05	10.00	15.00
06	12.50	17.50
07	15.00	20.00
08	17.50	22.50
09	20.00	25.00
10	22.50	27.50
11	25.00	30.00
12	27.50	32.50
13	30.00	35.00
14	32.50	37.50
15	35.00	40.00
16	37.50	42.50



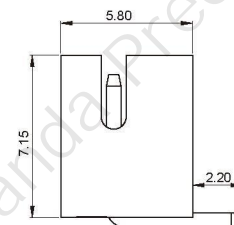
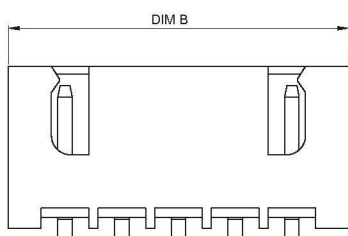
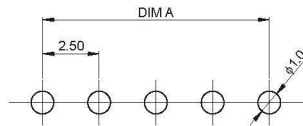
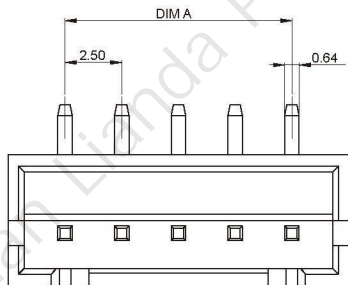
## T2501AW (2.50mm pitch 90°Wafer DIP TYPE)

- Reference Information:
- Material: Pin: Brass/Tin-plated
- Wafer: LCP,UL94V-0
- Mates with A2501 series Housing



### Ordering Information & Dimensions:

Circuit	Dimensions(mm)	
	A	B
02	2.50	7.50
03	5.00	10.00
04	7.50	12.50
05	10.00	15.00
06	12.50	17.50
07	15.00	20.00
08	17.50	22.50
09	20.00	25.00
10	22.50	27.50
11	25.00	30.00
12	27.50	32.50
13	30.00	35.00
14	32.50	37.50
15	35.00	40.00
16	37.50	42.50



WIRE TO BOARD

BOARD TO BOARD

WIRE TO WIRE

FPC SERIES

THR SERIES

LIGHTING SERIES

OTHER SERIES