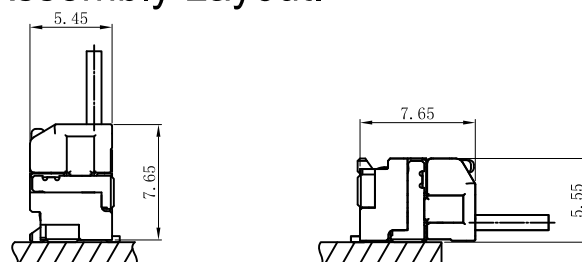
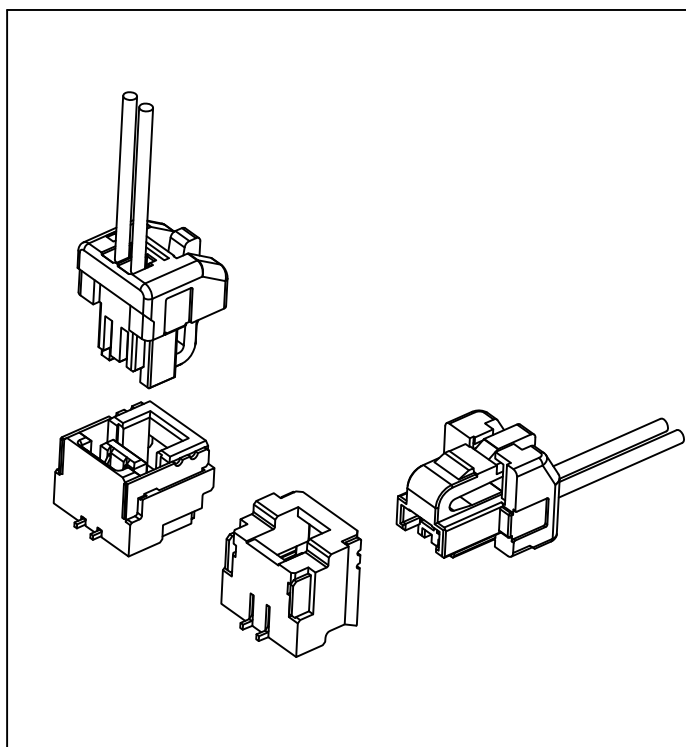


## SPECIFICATIONS:

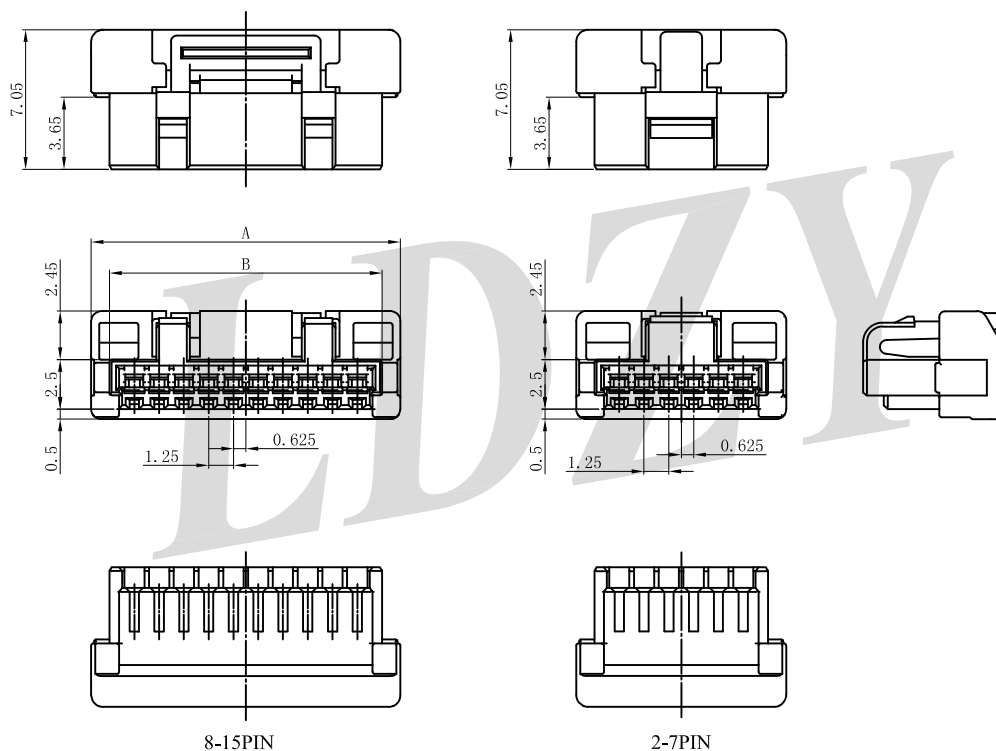
Voltage Rating: 50V AC/DC  
Current Rating: 1A AC/DC  
Withstanding Voltage: 500V AC/Minute  
Temperature Range: -25°C~+85°C  
Insulation Resistance: 100MΩ Min.  
Contact Resistance: 20mΩ Max.  
Applicable Wire Range: AWG#26~32.

## Assembly Layout:



### A1259H-NP-N0NA

1.25mm Pitch Single Row Housing



#### Reference Informations:

\*Material:  
Housing: PA66 UL94V-0/ Natural  
\*Suitable LDZY A1259 series Terminal  
\*Mates with LDZY A1259 series Wafer

#### Ordering Information & Dimensions

| Poles | Dimensions (mm) |       |
|-------|-----------------|-------|
|       | A               | B     |
| 02    | 5.60            | 3.75  |
| 03    | 6.85            | 5.00  |
| 04    | 8.10            | 6.25  |
| 05    | 9.35            | 7.50  |
| 06    | 10.60           | 8.75  |
| 07    | 11.85           | 10.00 |
| 08    | 13.10           | 11.25 |
| 09    | 14.35           | 12.50 |
| 10    | 15.60           | 13.75 |
| 11    | 16.85           | 15.00 |
| 12    | 18.10           | 16.25 |
| 13    | 19.35           | 17.50 |
| 14    | 20.60           | 18.75 |
| 15    | 21.85           | 20.00 |

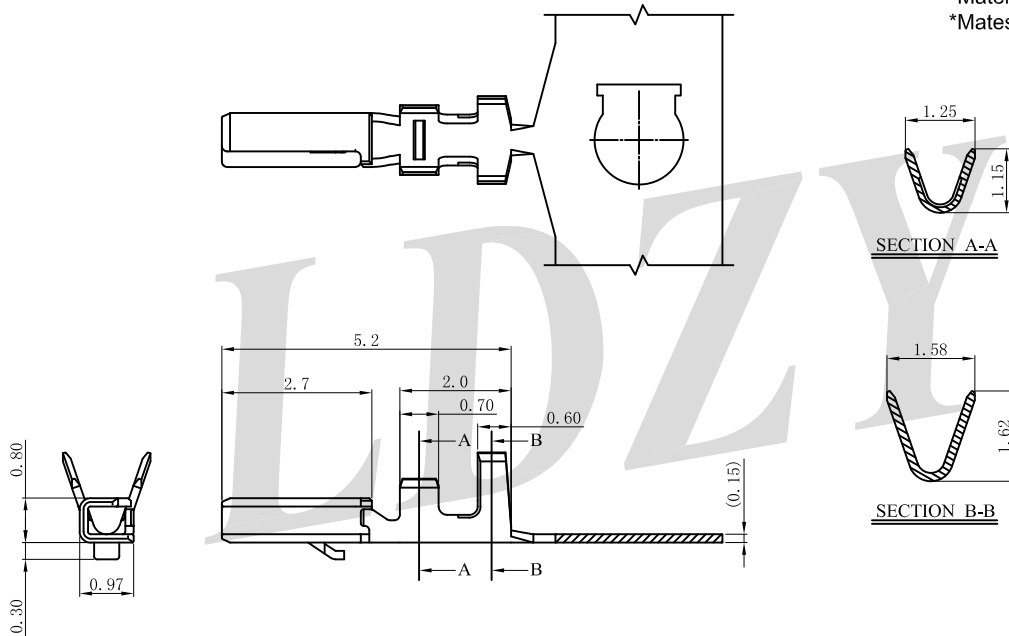
## A1259TF-PT1

1.25mm Pitch Terminal

Reference Informations:

\*Material: Phosphor Bronze/Tin-plated

\*Mates with LDZY A1259 series Housing

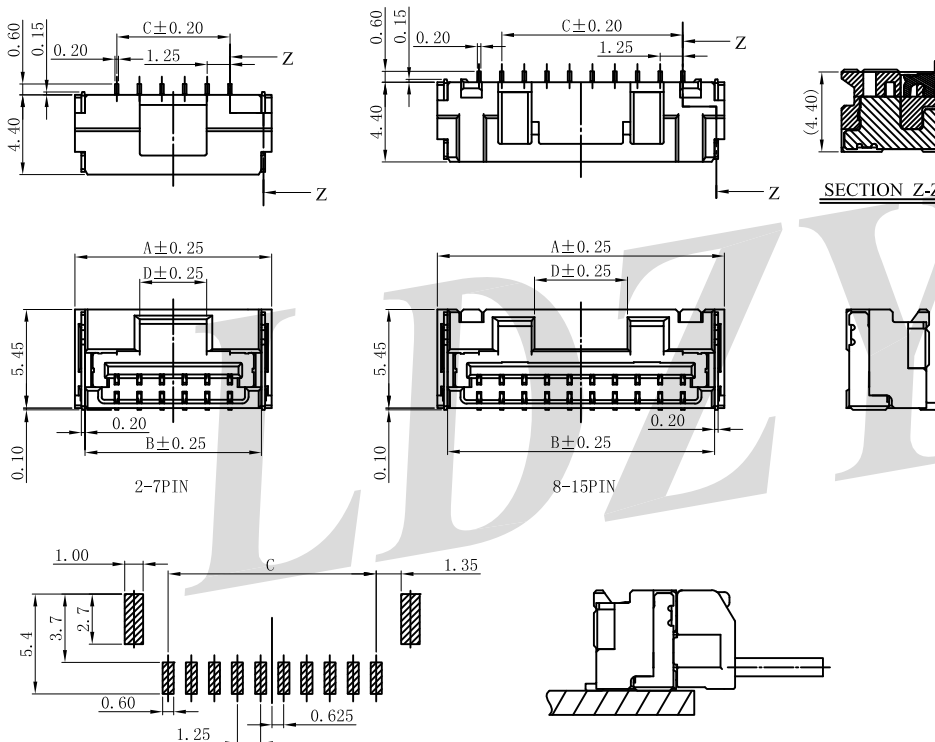


### Ordering Information & Specifications

| Part No     | Wire Range | Insulation O.D. | Material        | Finish     | Qty/reel  |
|-------------|------------|-----------------|-----------------|------------|-----------|
| A1259TF-PT1 | AWG#26-#28 | 0.9mm(max)      | Phosphor Bronze | Tin-plated | 15,000pcs |

## A1259WRS-NP-L0NAM

1.25mm Pitch 90° SMT Single Row Wafer



Reference Informations:

\*Material:

Wafer: LCP,UL94V-0, Natural.

PIN: Phosphor Bronze Solder Tabs:Brass

Finish: Matte Tin plated

\*Suitable LDZY A1259series Housing

### Ordering Information & Dimensions

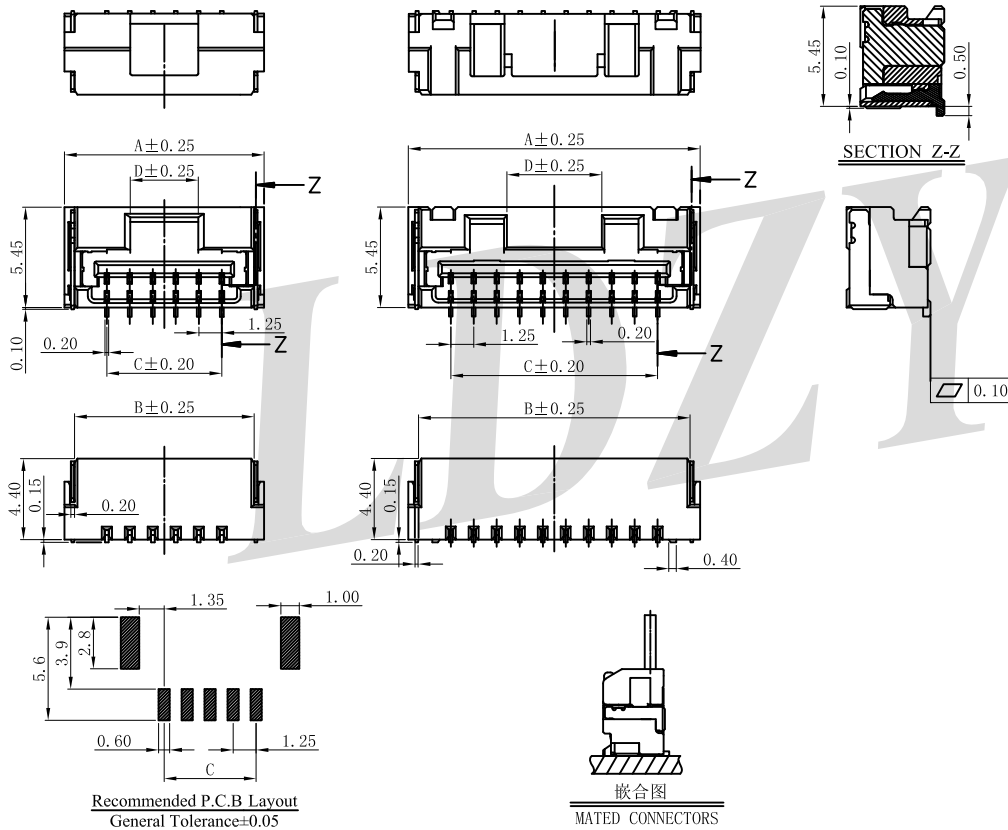
| Poles | Dimensions (mm) |       |       |       |
|-------|-----------------|-------|-------|-------|
|       | A               | B     | C     | D     |
| 02    | 5.85            | 4.75  | 1.25  | 2.70  |
| 03    | 7.10            | 6.00  | 2.50  | 3.00  |
| 04    | 8.35            | 7.25  | 3.75  | 3.70  |
| 05    | 9.60            | 8.50  | 5.00  | 3.70  |
| 06    | 10.85           | 9.75  | 6.25  | 3.70  |
| 07    | 12.10           | 11.00 | 7.50  | 3.70  |
| 08    | 13.35           | 12.25 | 8.75  | 2.95  |
| 09    | 14.60           | 13.50 | 10.00 | 4.20  |
| 10    | 15.85           | 14.75 | 11.25 | 5.45  |
| 11    | 17.10           | 16.00 | 12.50 | 6.70  |
| 12    | 18.35           | 17.25 | 13.75 | 7.95  |
| 13    | 19.60           | 18.50 | 15.00 | 9.20  |
| 14    | 20.85           | 19.75 | 16.25 | 10.45 |
| 15    | 22.10           | 21.00 | 17.50 | 11.70 |

Recommended P.C.B Layout  
General Tolerance±0.05

嵌合图  
MATED CONNECTORS

## A1259WVS-NP-L0NAM

1.25mm Pitch Single Row Wafer



### Reference Informations:

#### \*Material:

Wafer: LCP,UL94V-0, Natural.

PIN: Phosphor Bronze Solder Tabs:Brass

Finish: Matte Tin plated

\*Suitable LDZY A1259series Housing

### Ordering Information & Dimensions

| Poles | Dimensions (mm) |       |       |       |
|-------|-----------------|-------|-------|-------|
|       | A               | B     | C     | D     |
| 02    | 5.85            | 4.75  | 1.25  | 2.70  |
| 03    | 7.10            | 6.00  | 2.50  | 3.00  |
| 04    | 8.35            | 7.25  | 3.75  | 3.70  |
| 05    | 9.60            | 8.50  | 5.00  | 3.70  |
| 06    | 10.85           | 9.75  | 6.25  | 3.70  |
| 07    | 12.10           | 11.00 | 7.50  | 3.70  |
| 08    | 13.35           | 12.25 | 8.75  | 2.95  |
| 09    | 14.60           | 13.50 | 10.00 | 4.20  |
| 10    | 15.85           | 14.75 | 11.25 | 5.45  |
| 11    | 17.10           | 16.00 | 12.50 | 6.70  |
| 12    | 18.35           | 17.25 | 13.75 | 7.95  |
| 13    | 19.60           | 18.50 | 15.00 | 9.20  |
| 14    | 20.85           | 19.75 | 16.25 | 10.45 |
| 15    | 22.10           | 21.00 | 17.50 | 11.70 |