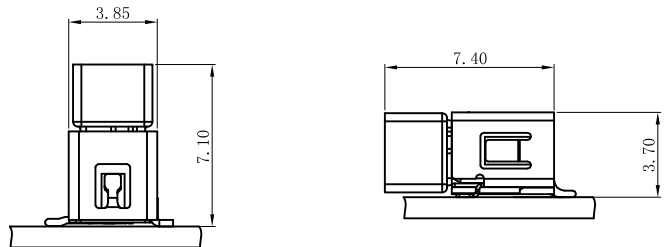


## SPECIFICATIONS:

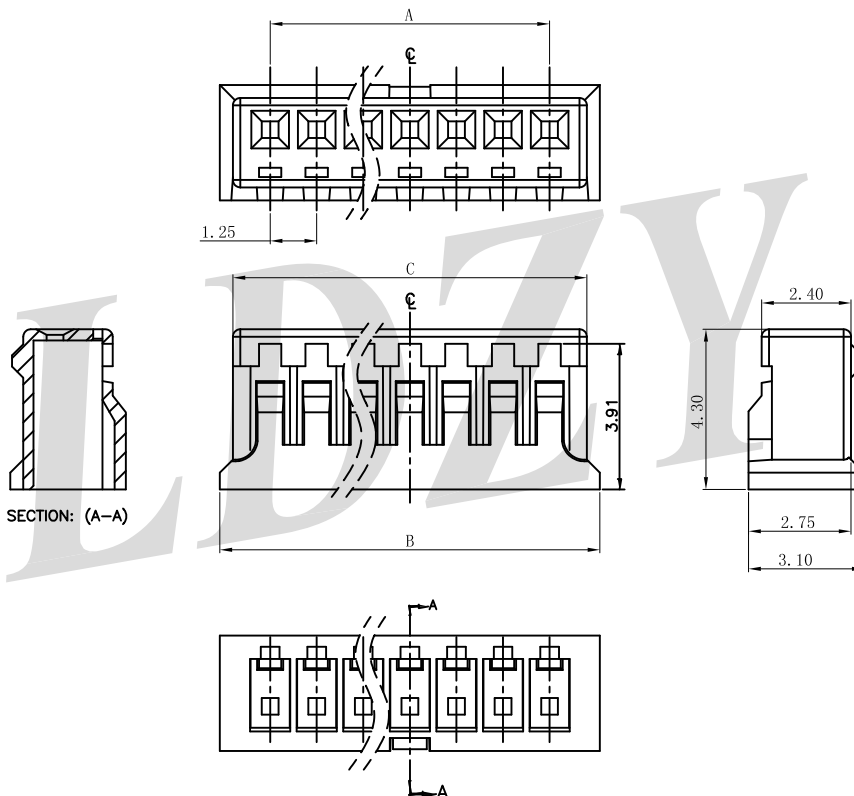
Voltage Rating: 200V AC/DC  
Current Rating: 1A AC/DC  
Withstanding Voltage: 500V AC/Minute  
Temperature Range: -25°C~+85°C  
Insulation Resistance: 100MΩ Min.  
Contact Resistance: 40mΩ Max.  
Applicable Wire Range: AWG#28~32.

## Assembly Layout:



### A1256H-NP-NONA

1.25mm Pitch Single Row Housing



#### Reference Informations:

\*Material:

Housing: PA66 UL94V-0/Natural

\*Suitable LDZY A1256 series Terminal

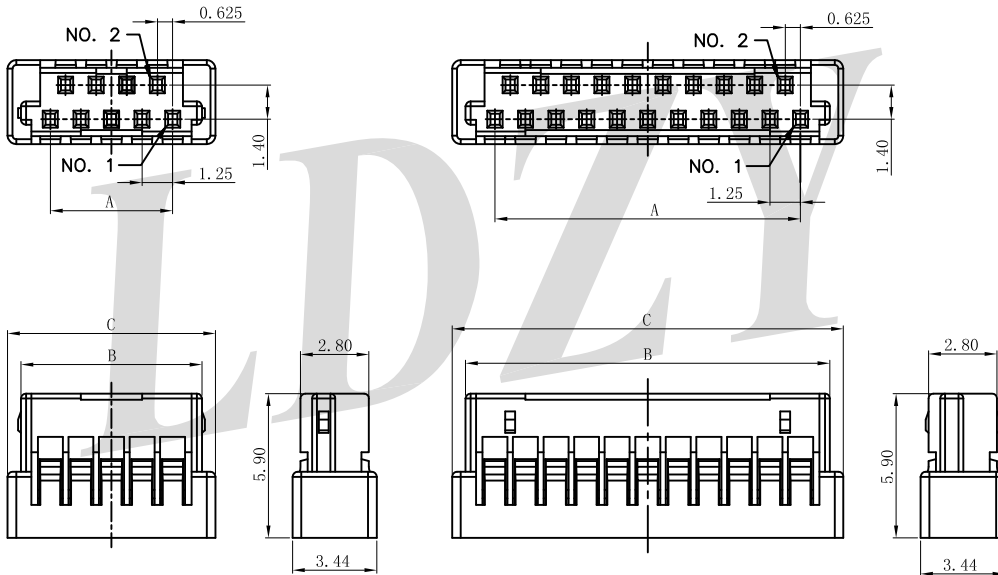
\*Mates with LDZY A1256 series Wafer

#### Ordering Information & Dimensions

| Poles | Dimensions (mm) |       |       |
|-------|-----------------|-------|-------|
|       | A               | B     | C     |
| 05    | 1.25            | 3.95  | 3.25  |
| 07    | 2.50            | 5.20  | 4.50  |
| 09    | 3.75            | 6.45  | 5.75  |
| 11    | 5.00            | 7.70  | 7.00  |
| 13    | 6.25            | 8.95  | 8.25  |
| 15    | 7.50            | 10.20 | 9.50  |
| 19    | 8.75            | 11.45 | 10.75 |
| 21    | 10.00           | 12.70 | 12.00 |
| 31    | 11.25           | 13.95 | 13.25 |
| 41    | 12.50           | 15.20 | 14.50 |
| 12    | 13.75           | 16.45 | 15.75 |
| 13    | 15.00           | 17.70 | 17.00 |
| 14    | 16.25           | 18.95 | 18.25 |
| 15    | 17.50           | 20.20 | 19.50 |

## A1256H-2NP-NABK

1.25mm Pitch Dual Row Housing



5,7,9,11 Contacts

13,15,17,19,21,31,41 Contacts

### Reference Informations:

\*Material:

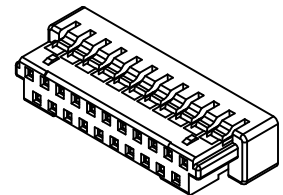
Housing: PA66 UL94V-0/Black

\*Suitable LDZY A1256 series Terminal

\*Mates with LDZY A1256 series Wafer

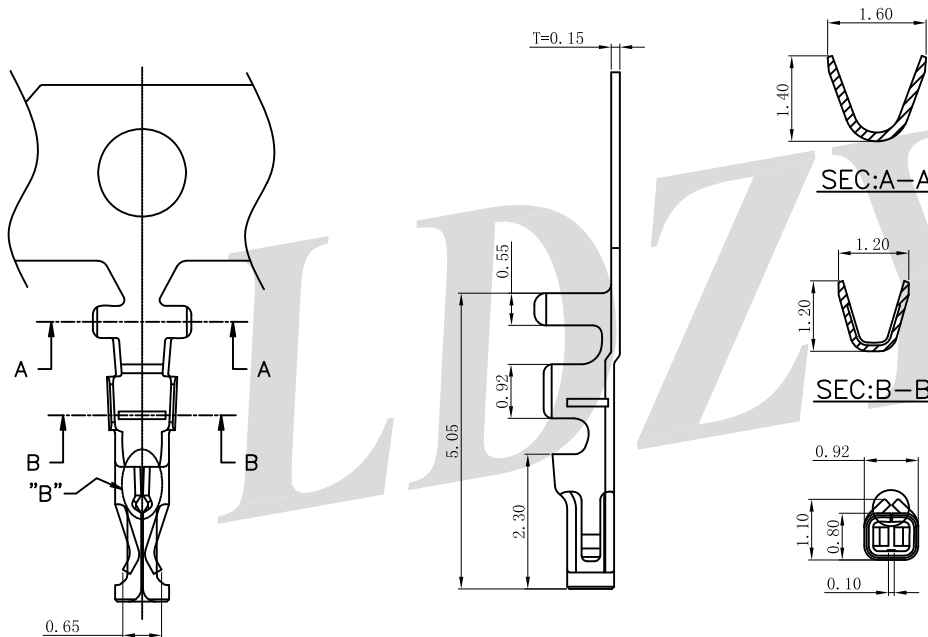
### Ordering Information & Dimensions

| Poles | Dimensions (mm) |       |       |
|-------|-----------------|-------|-------|
|       | A               | B     | C     |
| 05    | 1.25            | 3.90  | 6.10  |
| 07    | 2.50            | 5.15  | 7.35  |
| 09    | 3.75            | 6.40  | 8.60  |
| 11    | 5.00            | 7.65  | 9.85  |
| 13    | 6.25            | 8.90  | 11.10 |
| 15    | 7.50            | 10.15 | 12.35 |
| 19    | 8.75            | 11.40 | 13.60 |
| 21    | 10.00           | 12.65 | 14.85 |
| 31    | 11.25           | 13.90 | 16.10 |
| 41    | 12.50           | 15.15 | 17.35 |
| 12    | 13.75           | 16.40 | 18.60 |
| 13    | 15.00           | 17.75 | 19.85 |



## A1256TF-PT1

1.25mm Pitch Terminal



### Reference Informations:

\*Material: Phosphor Bronze/Tin-plated

\*Mates with LDZY A1256 series Housing

### Ordering Information & Specifications

| Part No     | Wire Range | Insulation O.D. | Material        | Finish     | Qty/reel  |
|-------------|------------|-----------------|-----------------|------------|-----------|
| A1256TF-PT1 | AWG#28-#32 | 0.9mm(max)      | Phosphor Bronze | Tin-plated | 20,000pcs |

## A1256WVSF-2NP-6TNA

1.25mm Pitch 90° SMT Dual Row Wafer

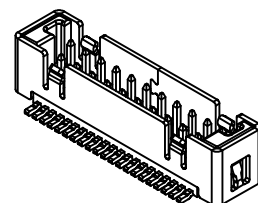
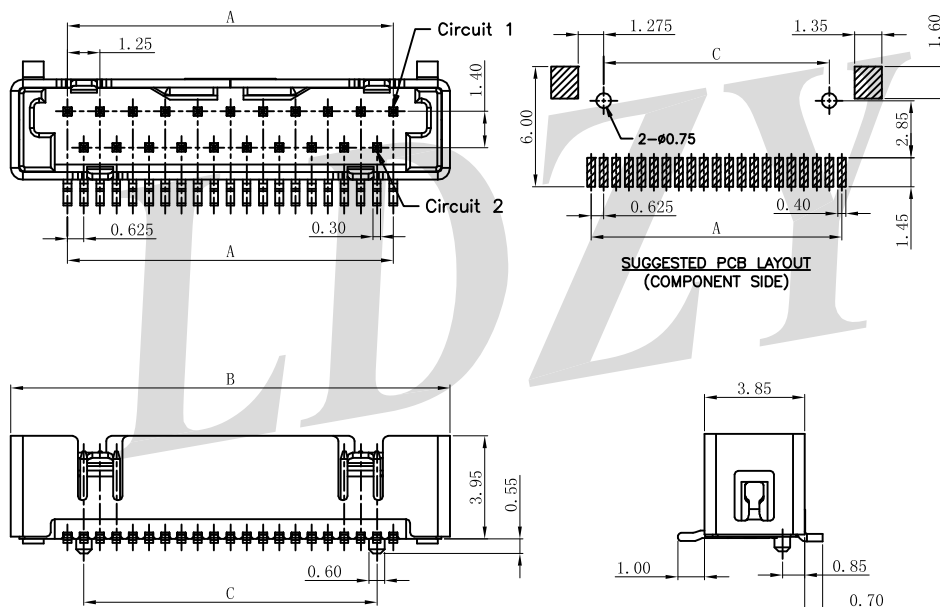
### Reference Informations:

#### \*Material:

PIN: Phosphor Bronze/Gold-flash  
Solder Tabs: Phosphor Bronze/Tin-plated  
Wafer: PA6T, UL94V-0 / Natural  
\*Suitable LDZY A1256 series Housing

### Ordering Information & Dimensions

| Poles | Dimensions (mm) |       |       |
|-------|-----------------|-------|-------|
|       | A               | B     | C     |
| 21    | 12.50           | 16.85 | 11.25 |
| 31    | 18.75           | 23.10 | 17.25 |



## A1256WRS-2NP-6TNA

1.25mm Pitch 90° SMT Dual Row Wafer

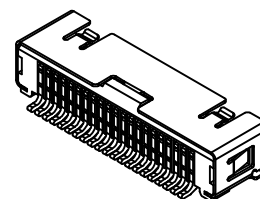
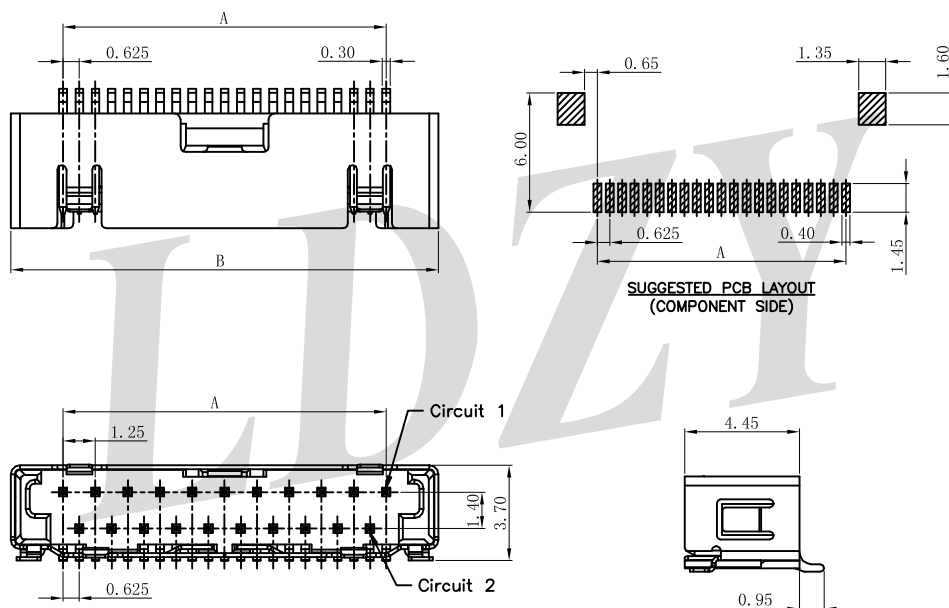
### Reference Informations:

#### \*Material:

PIN: Phosphor Bronze/Gold-flash  
Solder Tabs: Phosphor Bronze/Tin-plated  
Wafer: PA6T, UL94V-0 / Natural  
\*Suitable LDZY A1256 series Housing

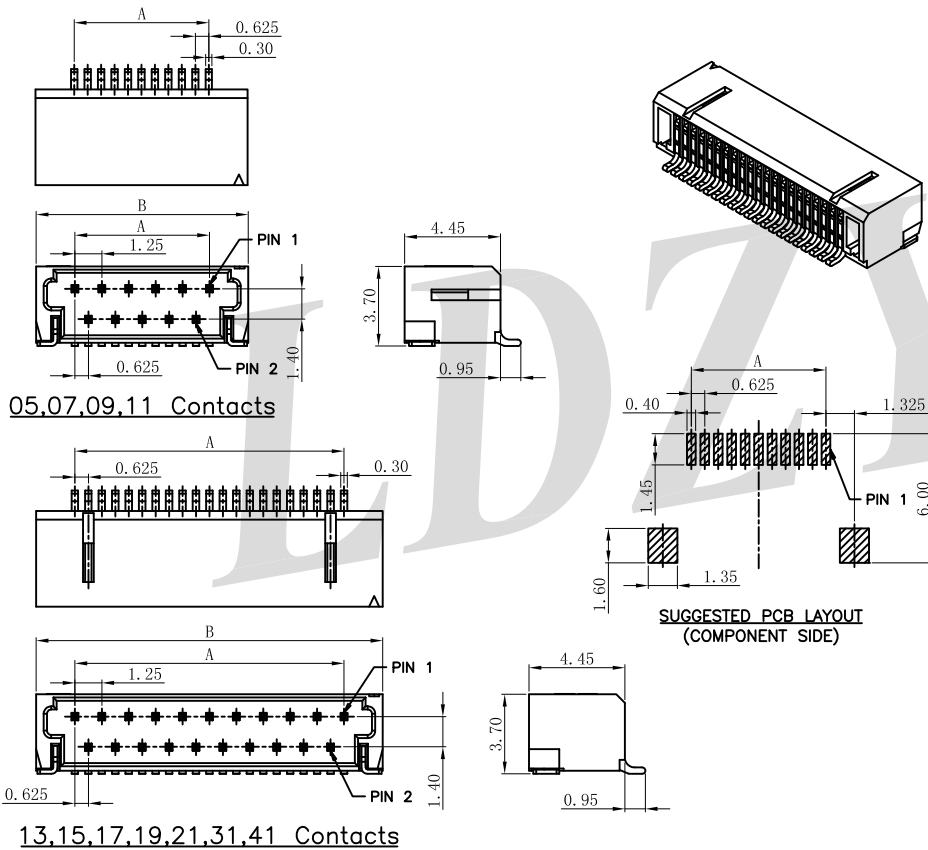
### Ordering Information & Dimensions

| Poles | Dimensions (mm) |       |
|-------|-----------------|-------|
|       | A               | B     |
| 21    | 12.50           | 16.55 |
| 31    | 18.75           | 22.80 |
| 41    | 25.00           | 29.05 |



## A1256WRAS-2NP-6TNA

1.25mm Pitch 90° SMT Dual Row Wafer



### Reference Informations:

#### \*Material:

PIN: Phosphor Bronze/Gold-flash  
Solder Tabs: Phosphor Bronze/Tin-plated  
Wafer:PA6T,UL94V-0 / Natrual

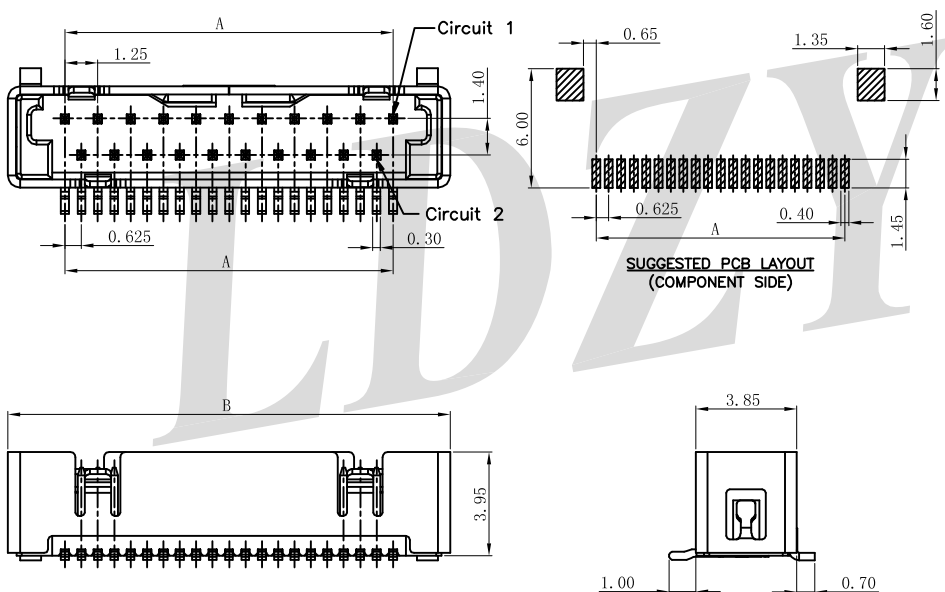
\*Suitable LDZY A1256 series Housing

### Ordering Information & Dimensions

| Poles | Dimensions (mm) |       |
|-------|-----------------|-------|
|       | A               | B     |
| 05    | 2.50            | 6.10  |
| 07    | 3.75            | 7.35  |
| 09    | 5.00            | 8.60  |
| 11    | 6.25            | 9.85  |
| 13    | 7.50            | 11.10 |
| 15    | 8.75            | 12.35 |
| 17    | 10.00           | 13.60 |
| 19    | 11.25           | 14.85 |
| 21    | 12.50           | 16.10 |
| 31    | 18.75           | 22.35 |
| 41    | 25.00           | 28.60 |

## A1256WVSF-2NP-6TNA

1.25mm Pitch 90° SMT Dual Row Wafer



### Reference Informations:

#### \*Material:

PIN: Phosphor Bronze/Gold-flash  
Solder Tabs: Phosphor Bronze/Tin-plated  
Wafer:PA6T,UL94V-0 / Natrual

\*Suitable LDZY A1256 series Housing

### Ordering Information & Dimensions

| Poles | Dimensions (mm) |       |
|-------|-----------------|-------|
|       | A               | B     |
| 21    | 12.50           | 16.85 |
| 31    | 18.75           | 23.10 |

