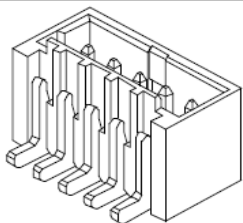


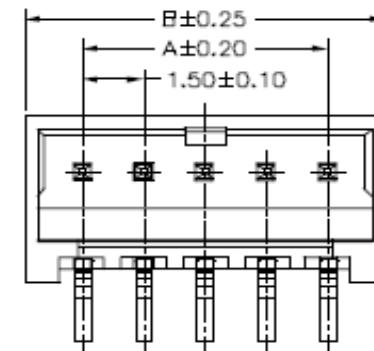
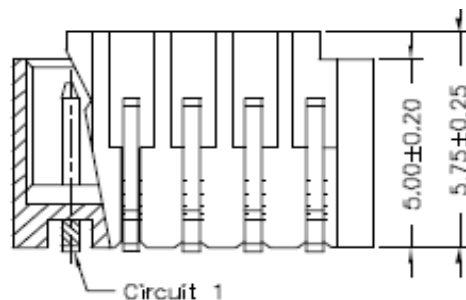
EDCON-COMPONENTS



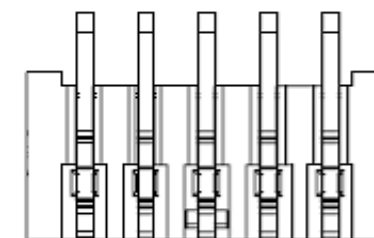
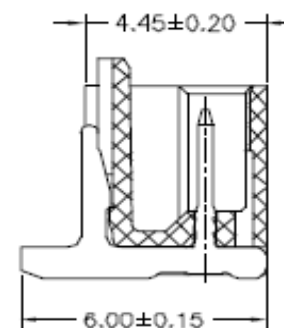
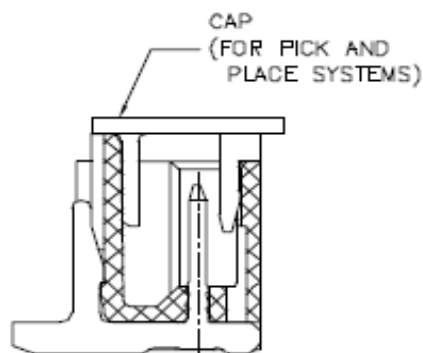
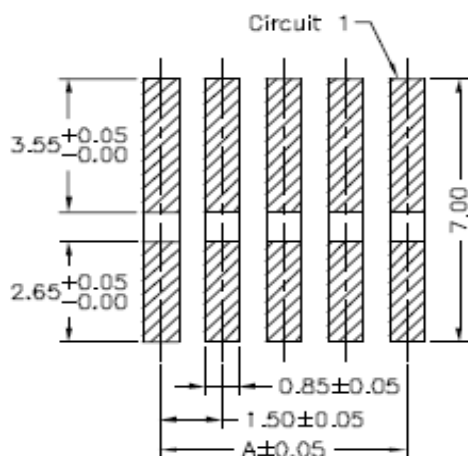
Specifications

| | |
|------------------------|--------------------|
| Voltage Rating: | 350 V AC/DC |
| Current Rating: | 3A AC/DC |
| Operating Temperature: | -25°C to + 85°C |
| Contact Resistance: | 20 mΩ |
| Withstanding Voltage: | 500 V AC/Minute |
| Insulation Resistance: | 1000MΩ min. |
| Material Housing: | Nylon 6T / UL94V-0 |
| Pin-Material: | Brass /Tin-plated |
| Color: | Natural / (Beige) |

Drawing (dimensions all into mm)



P.C.B. Layout



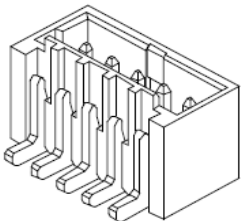
Wafer Serie T68Sxxxx Pitch
1,50mm

Part No.: **T68K013**

Customer:

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 02.04.2009 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 1 from 4 | |

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Dimension Information about Housing

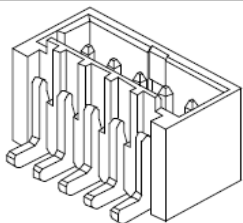
| Pos. | Dimension (mm) | | | | | |
|------|----------------|-------|---|---|---|---|
| | A | B | C | D | E | F |
| 2 | 1,50 | 4,30 | | | | |
| 3 | 3,00 | 5,80 | | | | |
| 4 | 4,50 | 7,30 | | | | |
| 5 | 6,00 | 8,80 | | | | |
| 6 | 7,50 | 10,30 | | | | |
| 7 | 9,00 | 11,80 | | | | |
| 8 | 10,50 | 13,30 | | | | |
| 9 | 12,00 | 14,80 | | | | |
| 10 | 13,50 | 16,30 | | | | |
| 11 | 15,00 | 17,80 | | | | |
| 12 | 16,50 | 19,30 | | | | |
| 13 | 18,00 | 20,80 | | | | |
| 14 | 19,50 | 22,30 | | | | |
| 15 | 21,00 | 23,80 | | | | |
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| Pos. | Dimension (mm) | | | | | |
|------|----------------|---|---|---|---|---|
| | A | B | C | D | E | F |
| | | | | | | |
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| Wafer Serie T68Sxxx Pitch 1,50mm |
| Part No.: T68K013 |
| Customer: |

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-------|-----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 02.04.2009 |
| APPD: | Schumi | | | FINISH | Jamy | | | Sheet No. | 2 from 4 |

EDCON-COMPONENTS



Ordering Informations

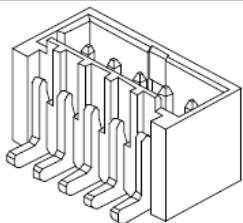
| | | | | | | | | | | |
|-------|----------------|---------------|---------|--|--|--|--|--|--|--|
| Serie | Number of Pos. | Color of Body | Packing | | | | | | | |
|-------|----------------|---------------|---------|--|--|--|--|--|--|--|

| | | | | | | | | | | |
|----------------|-----------|-----------|-----------|--|--|--|--|--|--|--|
| T68K013 | 02 | BG | TU | | | | | | | |
|----------------|-----------|-----------|-----------|--|--|--|--|--|--|--|

| | | | | | | | | | | |
|------------------|--------------------|--------------------------------|--|--|--|--|--|--|--|--|
| xx = Pos. | BG= Beige | TU= Tube Packing | | | | | | | | |
| | NA= Natural | TR= Tape / Reel Packing | | | | | | | | |

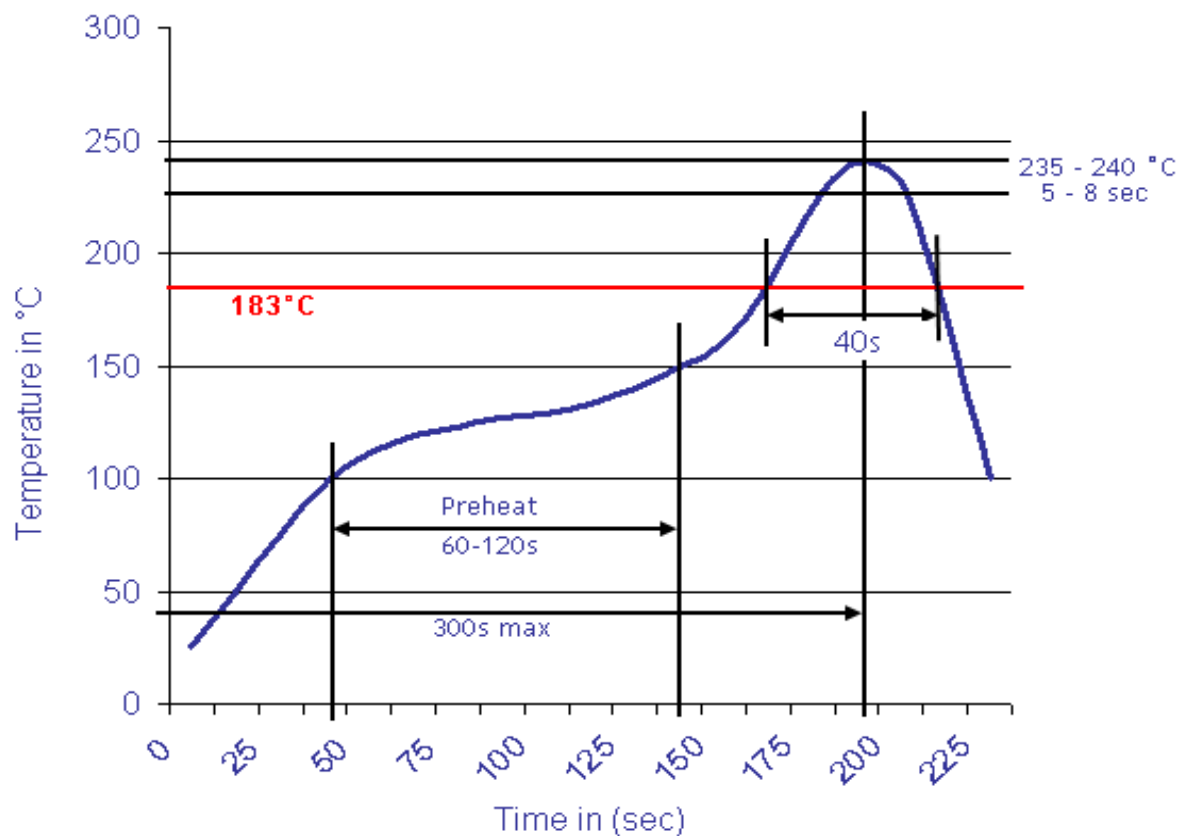
| |
|-----------------------------------|
| Wafer Serie T68Sxxxx Pitch 1,50mm |
| Part No.: T68K013 |
| Customer: |

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-------|-----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 02.04.2009 |
| APPD: | Schumi | | | FINISH | Jamy | | | Sheet No. | 3 from 4 |



Soldering Profile Curve

Classification Reflow Profile (JEDEC J-STD-020C)



Wafer Serie T68Sxxxx Pitch
1,50mm

Part No.: **T68K013**

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 02.04.2009 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 4 from 4 | |

Customer: