

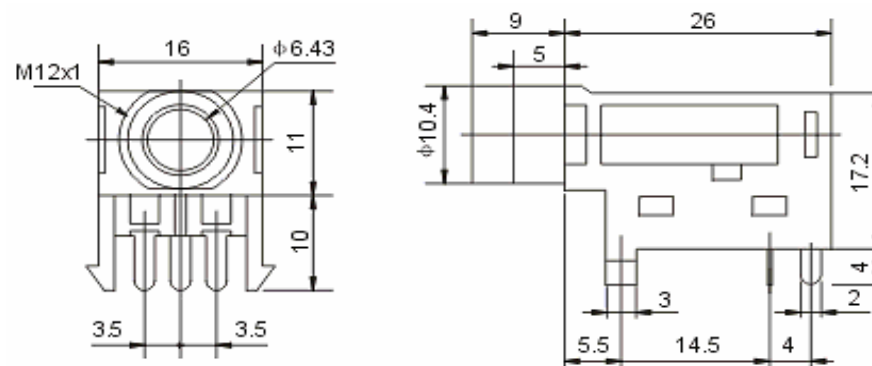
# EDCON-COMPONENTS



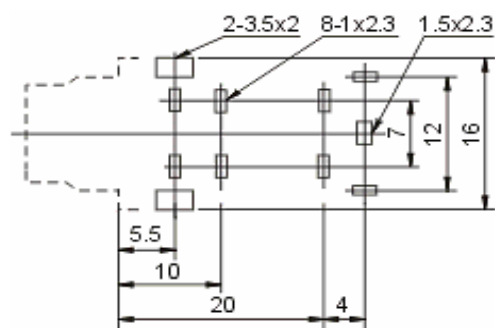
## Technical Discription

|                               |                       |
|-------------------------------|-----------------------|
| Temperature Range:            | -20°C ~ + 70°C        |
| Rated Load:                   | DC 50V/1A             |
| Contact Resistance:           | ≤ 0,03 Ω              |
| Insulation Resistance:        | ≥ 1000M Ω             |
| Withstanding Voltage:         | AC 500V (50Hz) 1 min. |
| Insertion & Extraction Force: | 5-35N                 |
| Lifetime:                     | 10000 cycles          |

## Technical Dimensions



## PCB Layout



**AUDIO 6,35mm Connector**

Part No.: **T13L017**

Customer:

|       |        |      |        |        |        |           |           |          |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 10.04.2009 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 1 from 3 |            |

# EDCON-COMPONENTS



## Circuit Code

| 16A | 16B | 16C | 16D | 16E | 16F | 16I | 16J | 16K | 16L | 16M | 16N | 16P | 16Q | 16R | 16S | 16T |  |  |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|
|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |

## Ordering Informations

| Serie   | Circuit Code | ROHS | Packing |  |  |  |  |  |  |  |
|---------|--------------|------|---------|--|--|--|--|--|--|--|
| T13L017 | xx           | R    | BU      |  |  |  |  |  |  |  |

|                             |                           |                     |
|-----------------------------|---------------------------|---------------------|
| XX= Look at<br>Circuit Code | R= ROHS<br>Conform        | BU= BULK-<br>WARE   |
|                             | N= NON<br>ROHS<br>Conform | TY= TRAY<br>Packing |

|                               |                |
|-------------------------------|----------------|
| <b>AUDIO 6,35mm Connector</b> |                |
| Part No.:                     | <b>T13L017</b> |
| Customer:                     |                |

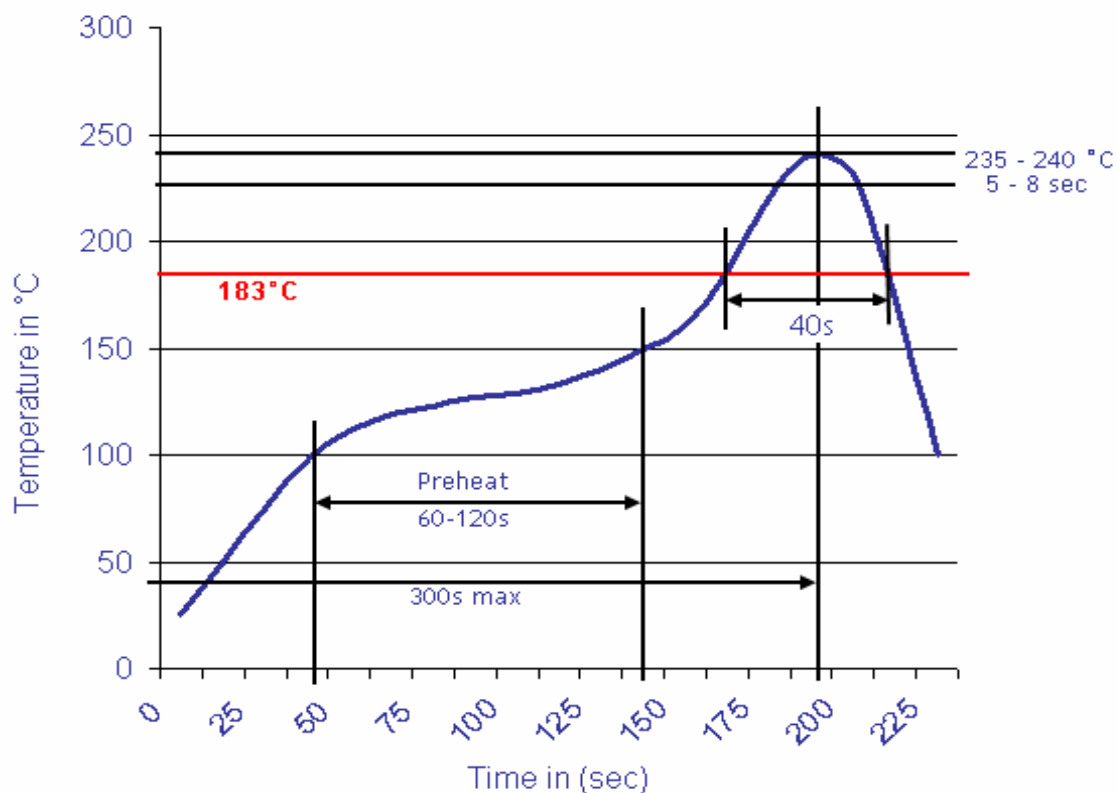
|       |        |      |        |        |        |           |           |      |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE | 10.04.2009 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. |      | 2 from 3   |

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Soldering Profile Lead Free Curve

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



**AUDIO 6,35mm Connector**

Part No.: **T13L017**

|       |        |      |        |        |        |           |           |          |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 10.04.2009 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 3 from 3 |            |

Customer: