

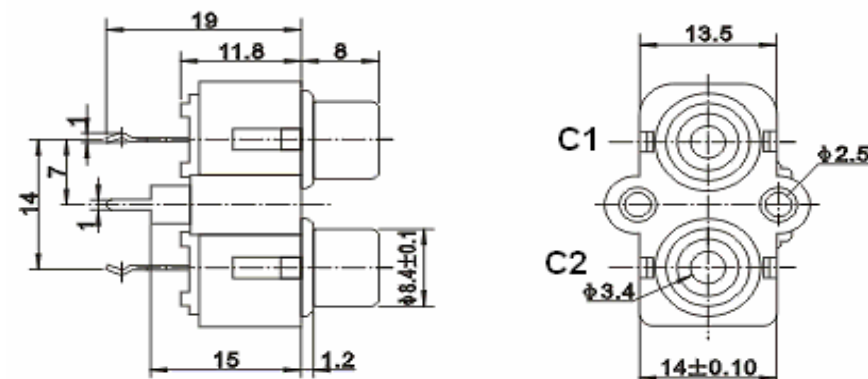
# EDCON-COMPONENTS



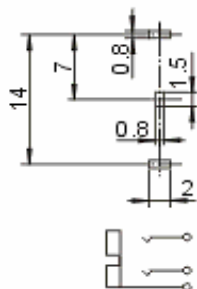
## Technical Discription

|                               |                       |
|-------------------------------|-----------------------|
| Temperature Range:            | -40°C ~ + 70°C        |
| Rated Load:                   | DC 50V/0,2A           |
| Contact Resistance:           | ≤ 0,03 Ω              |
| Insulation Resistance:        | ≥ 100M Ω              |
| Withstanding Voltage:         | AC 500V (50Hz) 1 min. |
| Insertion & Extraction Force: | 3-25N                 |
| Lifetime:                     | 5000 cycles           |

## Technical Drawing



## PCB Layout



### RCA Connector

Part No.: **T53063**

Customer:

|       |        |      |        |        |        |           |           |      |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE | 15.08.2009 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. |      | 1 from 3   |

# EDCON-COMPONENTS



## Ordering Informations

| Serie         | C1-Color  | C2-Color  | Cont.Plating | ROHS     | Package   |  |  |  |  |  |
|---------------|-----------|-----------|--------------|----------|-----------|--|--|--|--|--|
| <b>T53063</b> | <b>RD</b> | <b>RD</b> | <b>T</b>     | <b>R</b> | <b>BU</b> |  |  |  |  |  |

|                   |                   |  |                            |                         |
|-------------------|-------------------|--|----------------------------|-------------------------|
| <b>RD= Red</b>    | <b>RD= Red</b>    | <b>T= Tin plated</b>                           | <b>R= ROHS Conform</b>     | <b>BU= BULK-WARE</b>    |
| <b>BL= Blue</b>   | <b>BL= Blue</b>   |  |                            |                         |
| <b>YE= Yellow</b> | <b>YE= Yellow</b> | <b>G= Gold Flash plated<br/>MOQ on request</b> | <b>N= NON ROHS Conform</b> | <b>TY= TRAY Packing</b> |
| <b>GN= Green</b>  | <b>GN= Green</b>  |  |                            |                         |
| <b>GY= Gray</b>   | <b>GY= Gray</b>   |  |                            |                         |

|                      |               |
|----------------------|---------------|
| <b>RCA Connector</b> |               |
| Part No.:            | <b>T53063</b> |
| Customer:            |               |

|       |        |      |        |        |        |           |           |          |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 15.08.2009 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 2 from 3 |            |

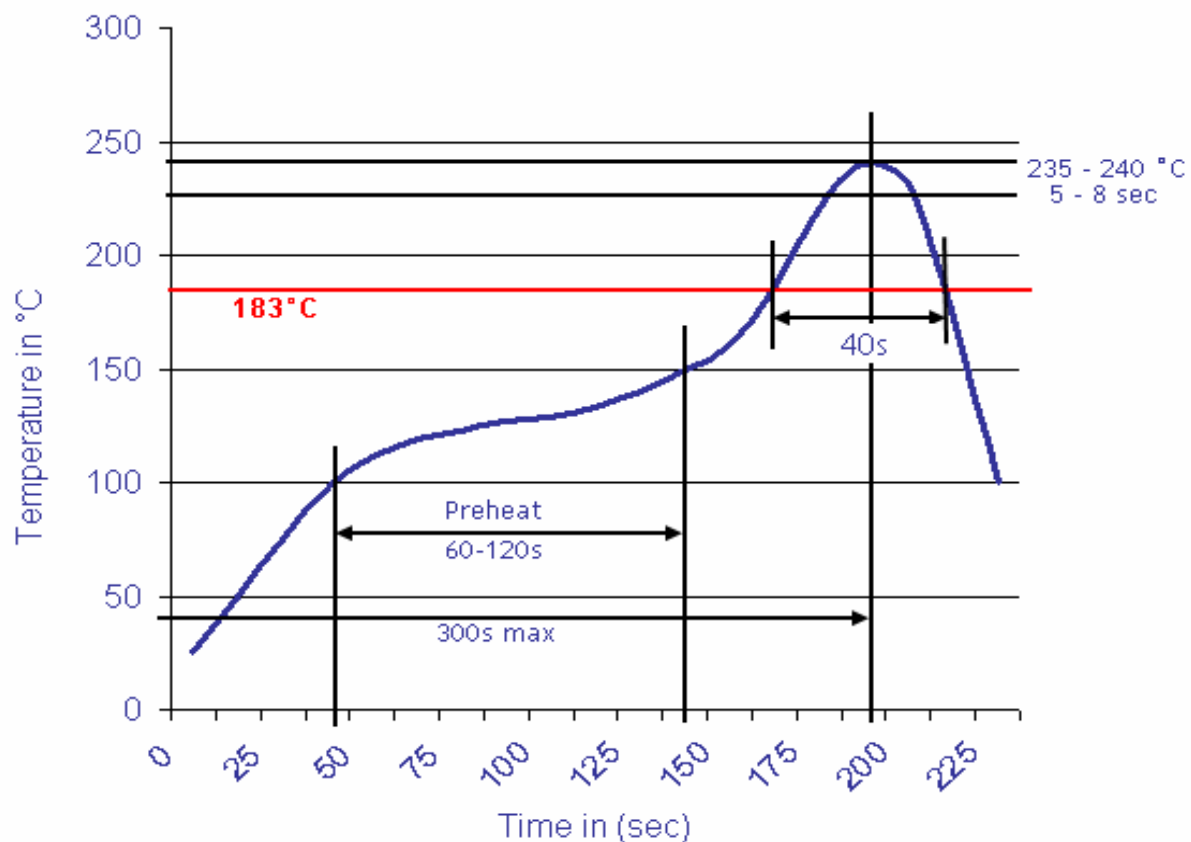
[www.edcon-components.com](http://www.edcon-components.com)

email: [info@edcon-components.com](mailto:info@edcon-components.com)



Soldering Profile Curve

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



|                      |               |
|----------------------|---------------|
| <b>RCA Connector</b> |               |
| Part No.:            | <b>T53063</b> |
| Customer:            |               |

|       |        |       |        |         |        |            |           |       |            |
|-------|--------|-------|--------|---------|--------|------------|-----------|-------|------------|
| DRW:  | Jason  | CHKD: | Wilson | MATL:   | Wilson | TOLERANCE: | Mason     | DATE: | 15.08.2009 |
| APPD: | Schumi |       |        | FINISH: | Jamy   |            | Sheet No. |       | 3 from 3   |