

# EDCON-COMPONENTS

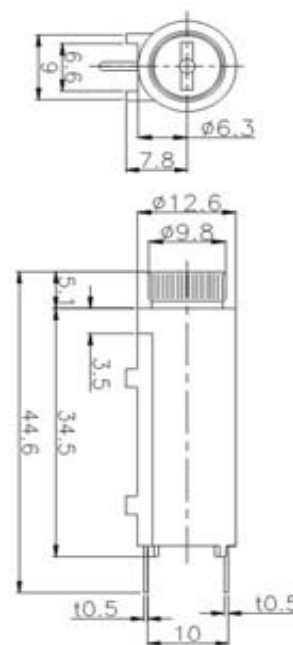


## Technical Description

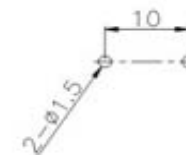
## Drawing

EDCON-COMPONENTS Fuse Holders features for easy removal, clearly printed / imprinted "FUSE" for easy panel identification and keyed mounting hole requirement for anti rotation safety. All fuse holders include mounting washer and solder lugs for wiring.

|                                   |                      |
|-----------------------------------|----------------------|
| Rated Current                     | 10A / 250VAC         |
| Insulation Resistance at 500VDC   | 100MΩ Min.           |
| Contact Resistance                | 5mΩ @ 1A DC          |
| Dielectric Strength for 60seconds | AC1500V Min.         |
| Material:                         | Spring Brass         |
| Material Plating:                 | Silver Plated        |
| Body:                             | Flame retard plastic |



## PCB Mounting



## Approvals

UL / CSA / VDE

|   |               |
|---|---------------|
| <b>PCB Fuse Holder for<br/>5,2x20mm</b> |               |
| Part No.:                               | <b>R53034</b> |
| Customer:                               |               |

|       |        |      |        |        |        |           |           |          |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 29.11.2012 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 1 from 3 |            |

# EDCON-COMPONENTS



## Ordering Informations

| Serie | Range | Special function | ROHS | Packing |  |  |  |  |  |  |
|-------|-------|------------------|------|---------|--|--|--|--|--|--|
|-------|-------|------------------|------|---------|--|--|--|--|--|--|

|               |          |          |          |           |  |  |  |  |  |  |
|---------------|----------|----------|----------|-----------|--|--|--|--|--|--|
| <b>R53034</b> | <b>B</b> | <b>N</b> | <b>R</b> | <b>BU</b> |  |  |  |  |  |  |
|---------------|----------|----------|----------|-----------|--|--|--|--|--|--|

|               |                       |                        |                               |
|---------------|-----------------------|------------------------|-------------------------------|
| <b>B= 10A</b> | <b>N= No function</b> | <b>R= ROHS Conform</b> | <b>BU= Bulk-Ware</b>          |
|               |                       |                        | <b>IV= Individual Package</b> |

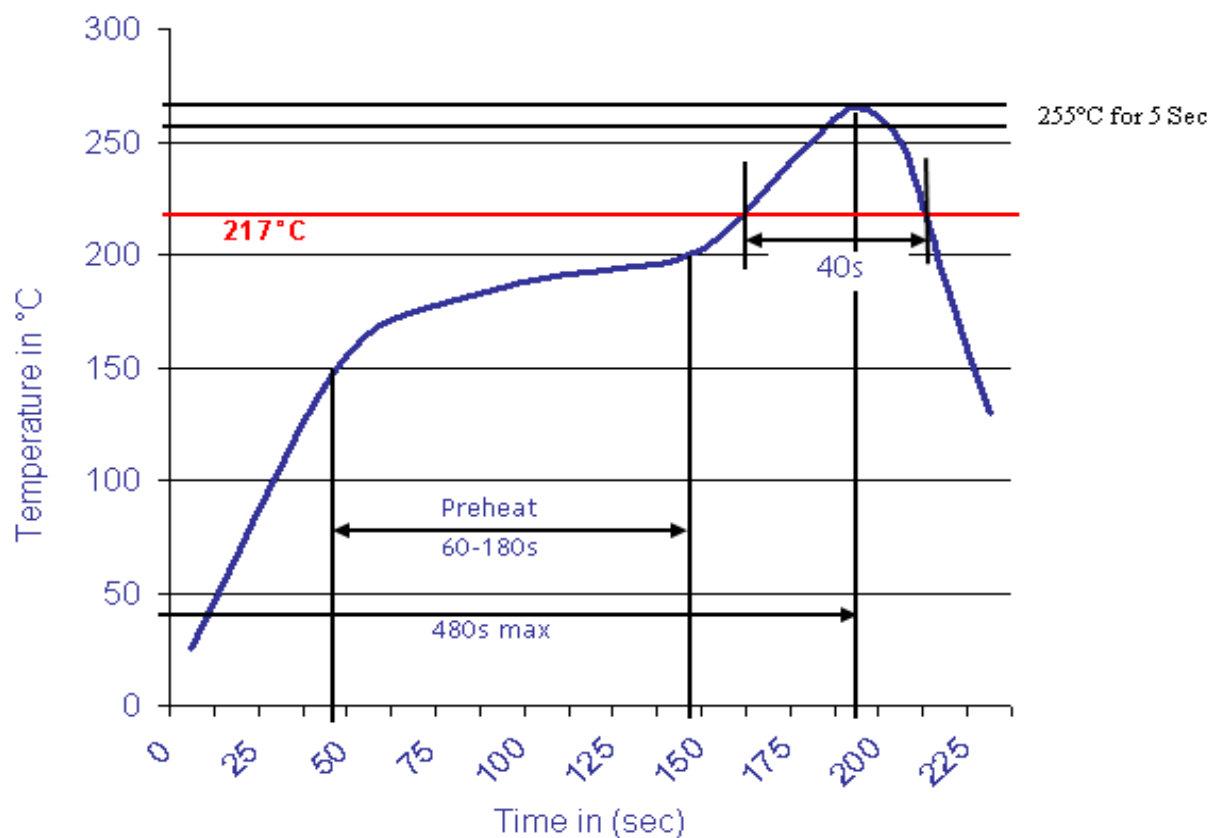
|   |
|---|
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| Part No.: <b>R53034</b>                 |
| Customer:                               |

|       |        |      |        |        |        |           |           |          |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE     | 29.11.2012 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 2 from 3 |            |



Soldering Profile Curve

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



|   |               |
|---|---------------|
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| Part No.:                               | <b>R53034</b> |
| Customer:                               |               |

|       |        |      |        |        |        |           |           |      |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE | 29.11.2012 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. |      | 3 from 3   |