

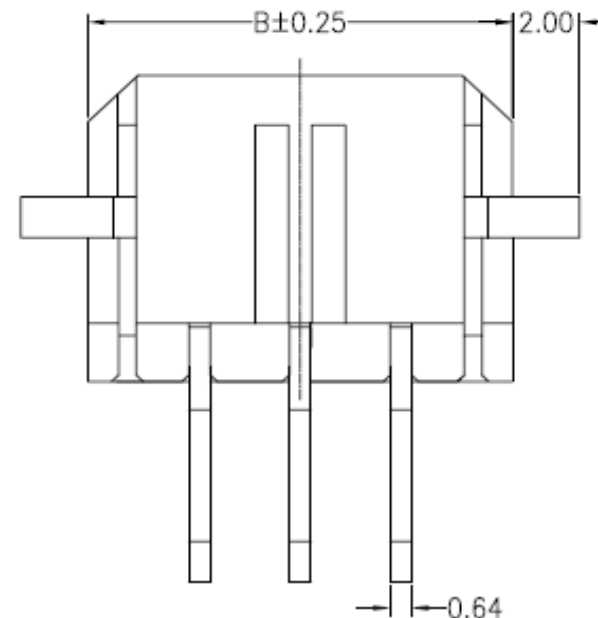
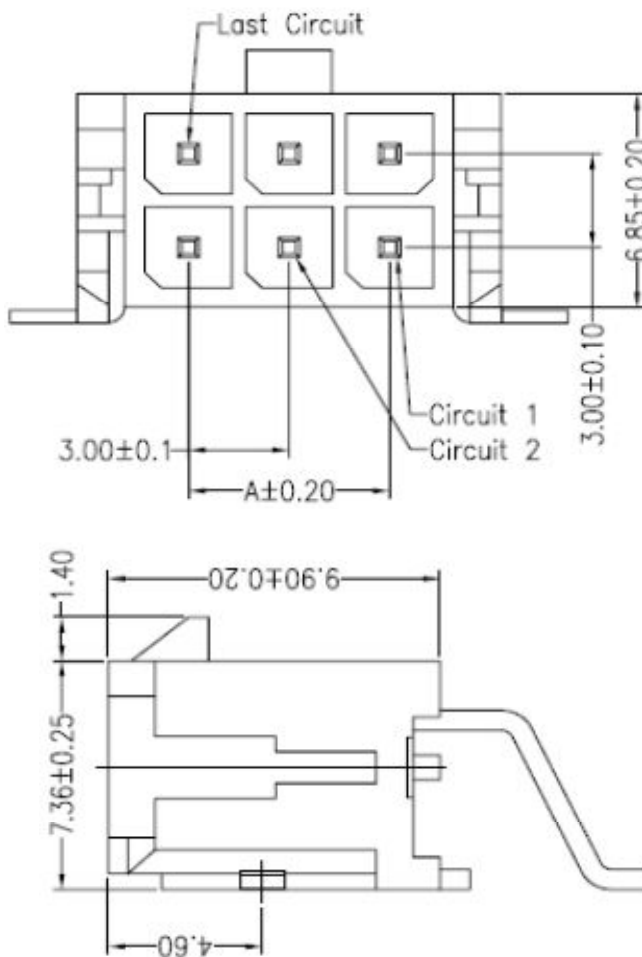
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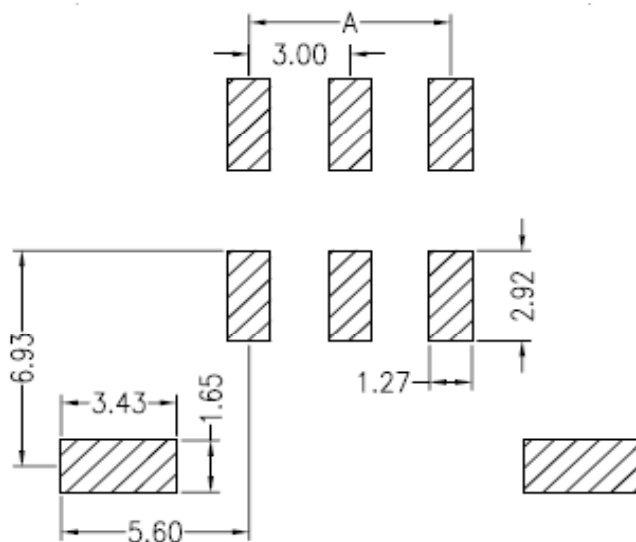
Specifications

| | |
|------------------------|----------------------------------|
| Current Rating: | 5,0A |
| Insulation Resistance: | 1000M Ohm min. |
| Contact Resistance: | 10milli Ohm max. |
| Dielectric Voltage: | 1500V AC for one minute |
| Operating Temperature: | . -25°C ~ to +85°C |
| Insulator Material: | High Temperature Plastic UL94V-0 |
| Contact Pin: | Brass |
| Contact Plating: | like Ordering Code |

Drawing



PCB Layout



| | |
|----------------------------|-----------------|
| MICRO FIT CONNECTOR | |
| 3,00mm | |
| Part No.: | T48013 - |
| Customer: | |

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 17.03.2023 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 1 from 4 |

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Ordering Informations

| Serie | No. of Pos. | Contact Plating | Plastic Material | Color | ROHS | Packing | | | | |
|-----------------|-------------|-----------------|------------------|-----------|----------|-----------|--|--|--|--|
| T48013 - | XX | T0 | HT | BK | R | BU | | | | |

| | | | | | |
|---|--|-------------------------------------|-------------------|-------------------------|---------------------------------|
| XX =2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 | T0 = Tin plated | HT = High Temperatur Plastic | BK = Black | N =NO ROHS | BU = Bulk Ware |
| | S1 = Selectiv Plating Contact Area 0,38µAU other Area Tin | | | R =ROHS conform | TU = Tube Packing w. Cap |
| | S3 = Selectiv Plating Contact Area 0,76µAU other Area Tin | | | TR = Tape / Reel | |

| |
|---|
| MICRO FIT CONNECTOR 3,00mm |
| Part No.: T48013 - |
| Customer: |

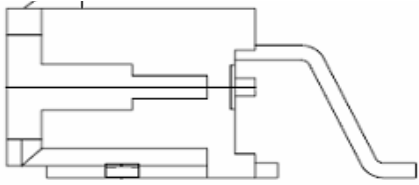
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| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 17.03.2023 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 3 from 4 |

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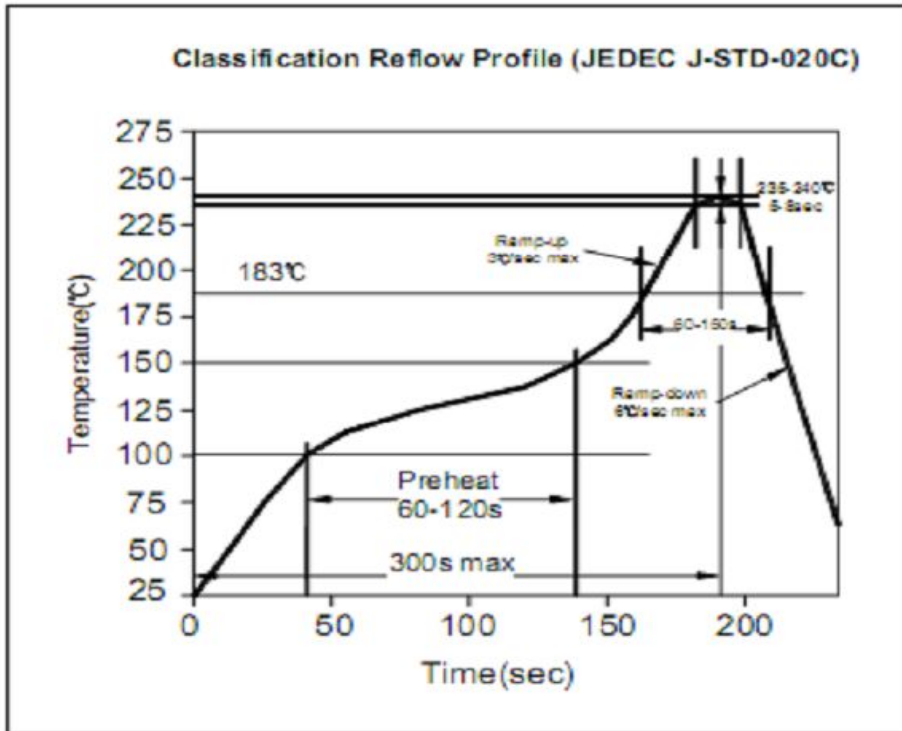
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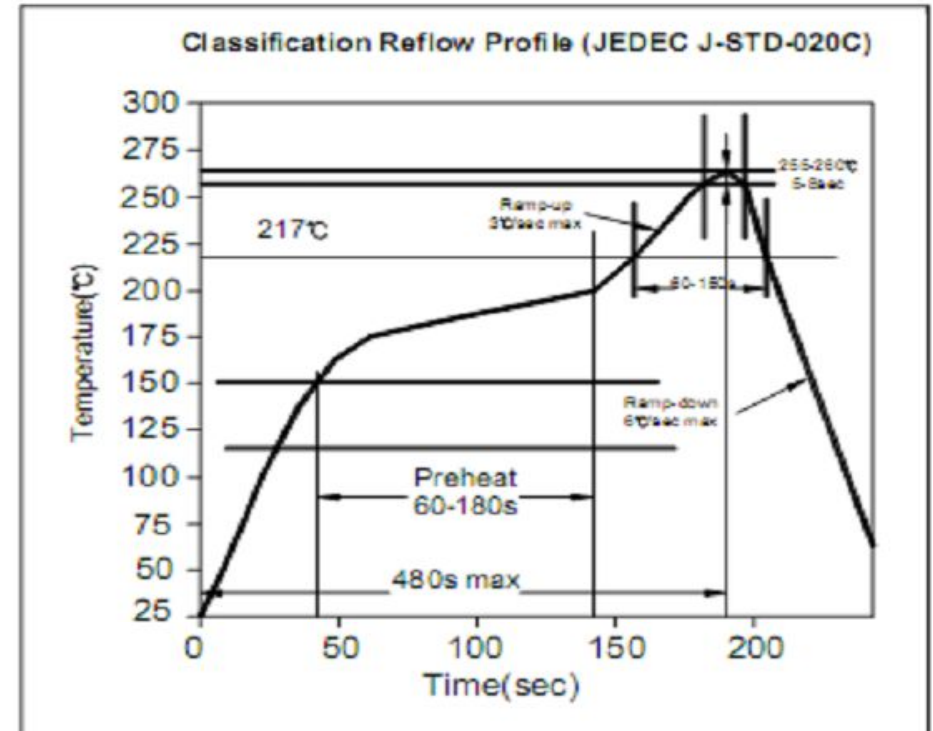




Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



| | |
|---------------------------------------|-----------------|
| MICRO FIT CONNECTOR 3,00mm | |
| Part No.: | T48013 - |
| Customer: | |

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 17.03.2023 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 4 from 4 | |

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