

EDCON-COMPONENTS

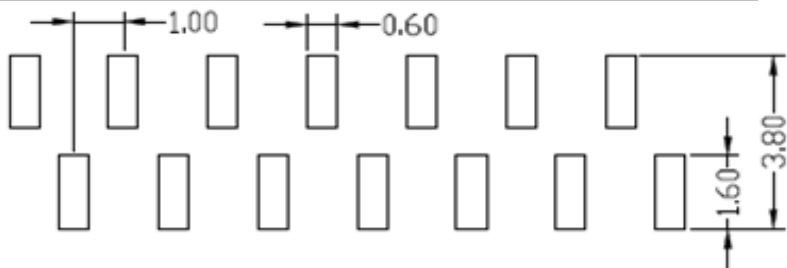


Specifications

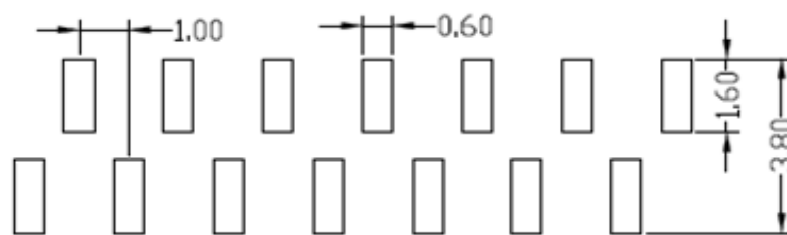
Current Rating: 0,75 Ampere
 Insulator Resistance: 5000 Megaohm min.
 Contact Resistance: 20m Ohm max.
 Dielectric Withstanding: AC 500V
 Operating Temperature: -65°C to +125°C
 Contact Material: Brass
 Insulator Material: High Temperature Thermoplastic

Contact Plating: Tin, Gold or Selective Plated
 Standard: Gold Flash Overall

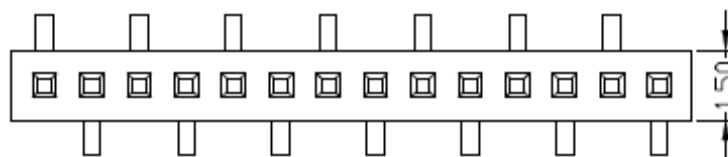
P.C.B Layout Type A



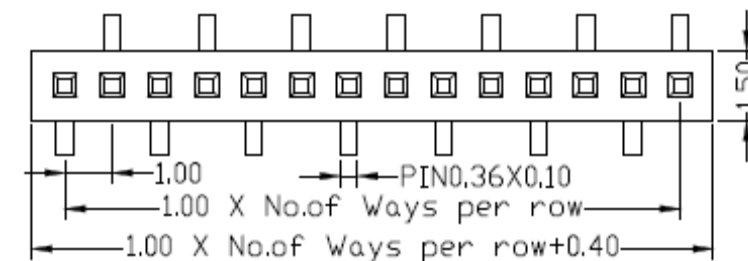
P.C.B Layout Type B



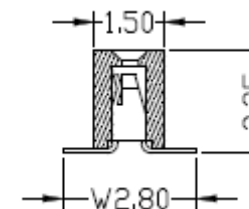
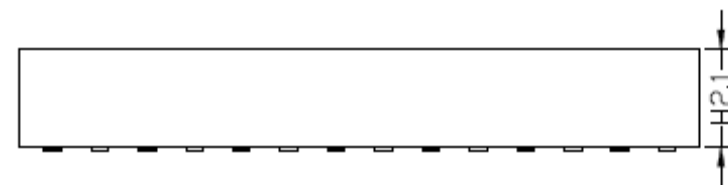
Drawing



Layout Type A



Layout Type B



SMT Single Row Female Header Pitch 1,00mm

Part No.: **T27D1004-**

Customer: _____
 email: info@edcon-components.com

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 07.05.2016 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 1 from 4 | |

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Pin Code length table free configuration

| Order Code | Dimension (mm) | | | |
|------------|----------------|--|--|--|
| | D | | | |
| A01 | 3,80 | | | |
| A02 | | | | |
| A03 | | | | |
| A04 | | | | |
| A05 | | | | |
| A06 | | | | |
| A07 | | | | |
| A08 | | | | |
| A09 | | | | |
| A10 | | | | |
| A11 | | | | |
| A12 | | | | |
| A13 | | | | |
| A14 | | | | |
| A15 | | | | |
| A16 | | | | |
| A17 | | | | |
| A18 | | | | |
| A19 | | | | |
| A20 | | | | |
| A21 | | | | |
| A22 | | | | |

| | |
|--|------------------|
| SMT Single Row Female Header Pitch 1,00mm | |
| Part No.: | T27D1004- |
| Customer: | |

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 07.05.2016 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 2 from 4 |

EDCON-COMPONENTS



Ordering Informations

| Serie | No. of Pos. | Construction | Contact Plating | Material | Layout Type | Pin Length Code | ROHS | Packing | | |
|------------------|-------------|--------------|-----------------|-----------|-------------|-----------------|----------|-----------|--|--|
| T27D1004- | XX | SS | G0 | PB | A | A01 | R | BU | | |

| | | | | | | | | | |
|--------------------|-----------------------------|----------------------------------|------------------|------------------------|------------------|---------------------------|----------------------------|------------------------|---|
| 02 ~ 40Pos. | SS= Straight Pin SMT | G0= Gold Flash (Standard) | PB= PA 6T | A= PCB Layout A | look Table No. 1 | N= NO ROHS conform | BU= Bulk (Standard) | | |
| | | T0= Tin plated | | | | | LC= LCP | B= PCB Layout B | R= ROHS conform |
| | | GA= 3µ Gold Plating | PA= PA-46 | PA= PA-46 | | | | | TC= Tube w. pic and Place Cap |
| | | GB= 5µ Gold Plating | | | | | | | TY= Tray packing w/o Cap |
| | | GC= 10µ Gold Plating | | | | | | | TR= Tape/Reel w. pic and Place Cap |
| | | GC= 15µ Gold Plating | | | | | | | |
| | | GC= 30µ Gold Plating | | | | | | | |

SMT Single Row Female Header Pitch 1,00mm

Part No.: **T27D1004-**

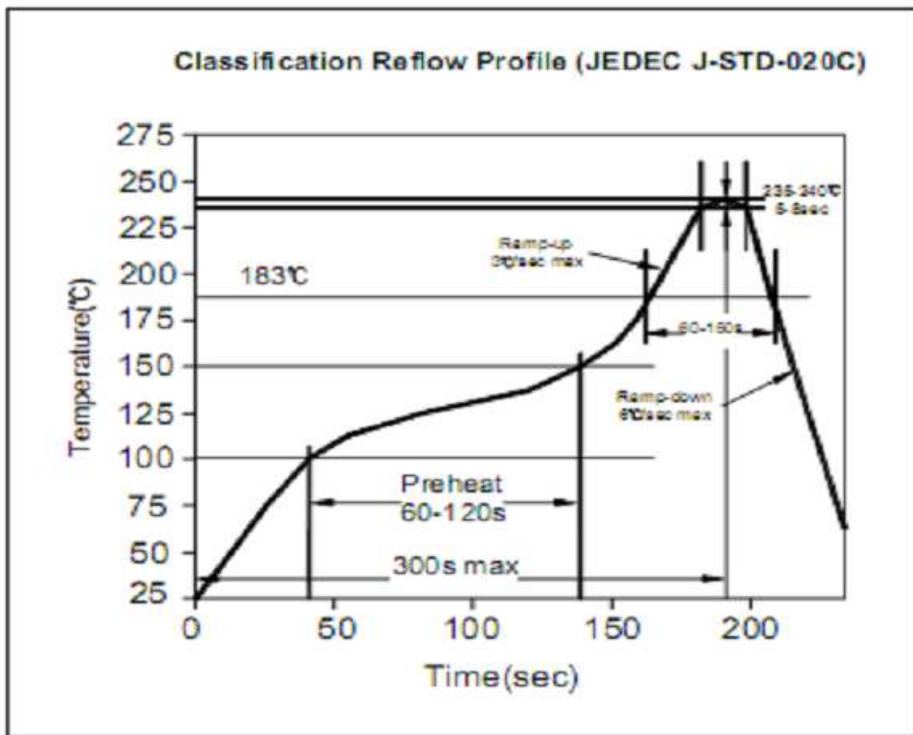
| | | | | | | | | | |
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| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 07.05.2016 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 3 from 4 |

Customer:

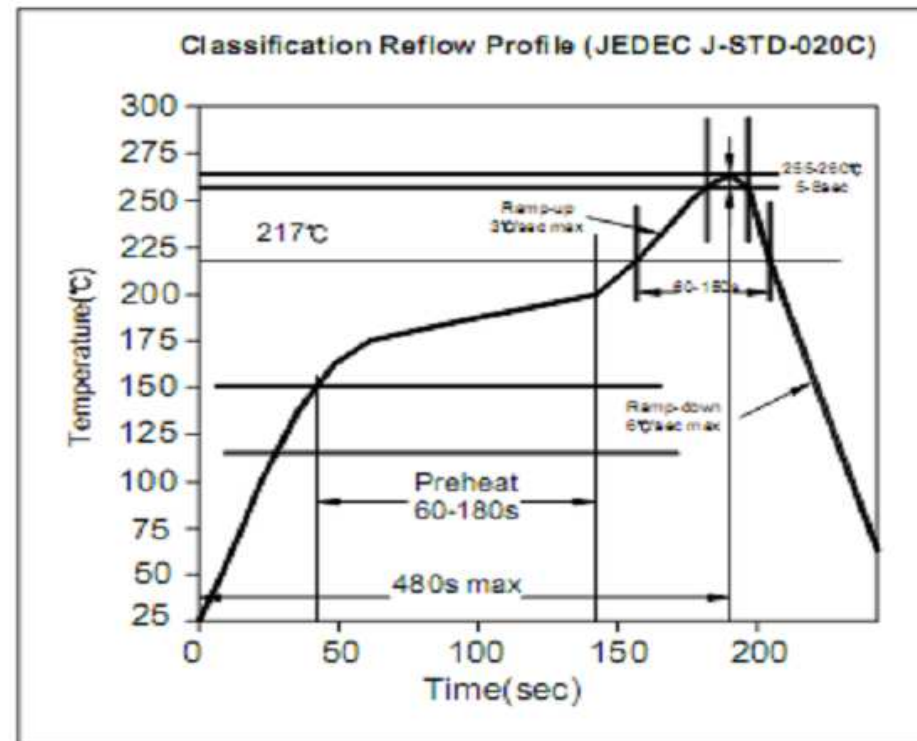
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (PA6T)



SMT Single Row Female Header Pitch 1,00mm

Part No.: **T27D1004-**

| | | | | | | | | | |
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| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 07.05.2016 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 4 from 4 | Customer: |