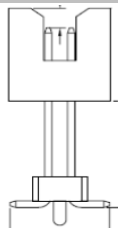


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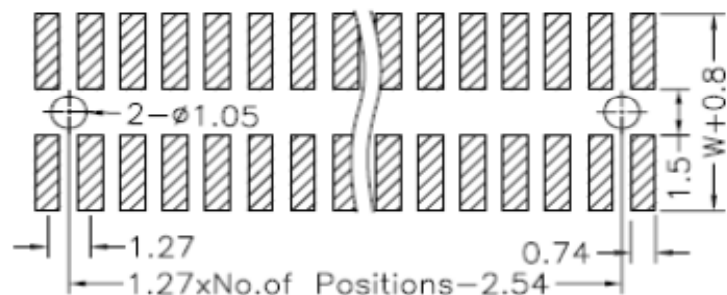


Specifications

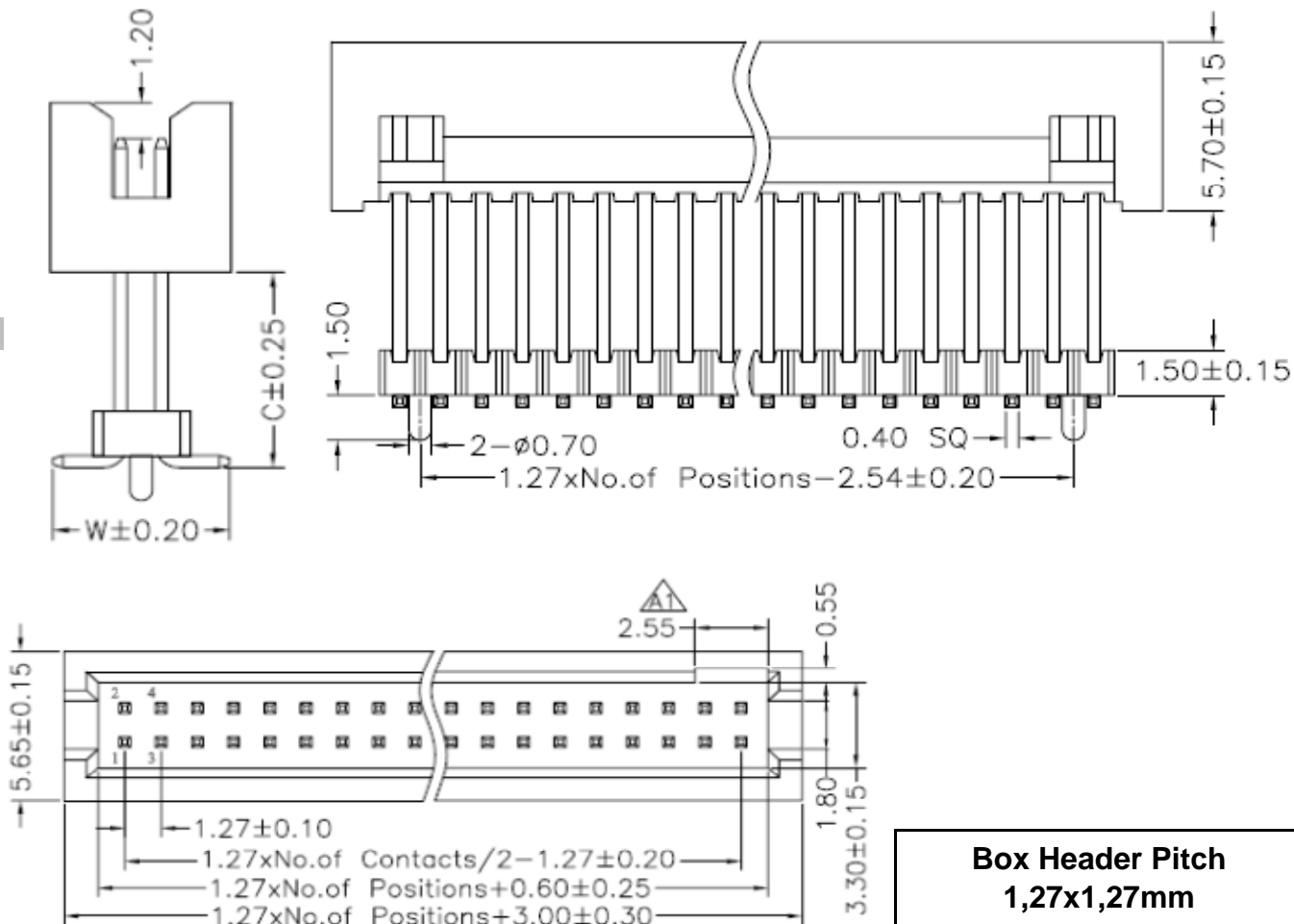
Current Rating: 1,0A
 Insulation Resistance: 1000M Ohm min.
 Contact Resistance: 20milli Ohm max.
 Dielectric Voltage: 500V AC/DC
 Operating Temperature: . -40°C ~ to +105°C
 Insulator Material: PA6T+30% G.F.(UL94V-0)

Contact Pin: Brass
 Contact Plating: Gold Flash all over

PCB Layout



Drawing



**Box Header Pitch
1,27x1,27mm**

Part No.: **T16C001**

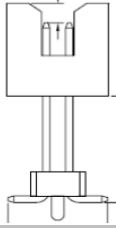
Customer:

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 10.09.2019 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 1 from 4 |

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Pin Code length table free configuration

| Dimension (mm) | | | |
|-----------------|------|------|--|
| | C | W | |
| A01 | 6,60 | 5,50 | |
| A02 | 4,10 | 5,50 | |
| A03 | | | |
| A04 | | | |
| A05 | | | |
| A06 | | | |
| A07 | | | |
| A08 | | | |
| A09 | | | |
| A10 | | | |
| A11 | | | |
| A12 | | | |
| A13 | | | |
| A14 | | | |
| A15 | | | |
| A16 | | | |
| A17 | | | |
| A18 | | | |
| A19 | | | |
| A20 | | | |
| A21 | | | |
| A22 | | | |

| Dimension (mm) | | | |
|-----------------|---|---|--|
| | C | W | |
| A23 | | | |
| A24 | | | |
| A25 | | | |
| A26 | | | |
| A27 | | | |
| A28 | | | |
| A29 | | | |
| A30 | | | |
| A31 | | | |
| A32 | | | |
| A33 | | | |
| A34 | | | |
| A35 | | | |
| A36 | | | |
| A37 | | | |
| A38 | | | |
| A39 | | | |
| A40 | | | |
| A41 | | | |
| A42 | | | |
| A43 | | | |
| A44 | | | |

| Dimension (mm) | | | |
|-----------------|---|---|--|
| | C | W | |
| A45 | | | |
| A46 | | | |
| A47 | | | |
| A48 | | | |
| A49 | | | |
| A50 | | | |
| A51 | | | |
| A52 | | | |
| A53 | | | |
| A54 | | | |
| A55 | | | |
| A56 | | | |
| A57 | | | |
| A58 | | | |
| A59 | | | |
| A60 | | | |
| A61 | | | |
| A62 | | | |
| A63 | | | |
| A64 | | | |
| A65 | | | |
| A66 | | | |

Box Header Pitch
1,27x1,27mm

Part No.: **T16C001**

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 10.09.2019 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 2 from 4 |

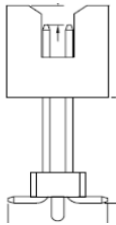
Customer:

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Ordering Informations

| Serie | No. of Pos. | Contact Plating | Material | Color of Body | Pin Length configuration | ROHS | Packing | | | |
|----------------|-------------|-----------------|-----------|---------------|--------------------------|----------|-----------|--|--|--|
| T16C001 | XX | G0 | PA | BK | A01 | R | BU | | | |

| | | | | | | | | |
|--|---|----------------------------------|------------------------------------|----------------------------|-------------------|-----------------------|------------------------|--------------------------|
| XX = 10,14, 16,20,24,26, 30,32,34,40, 44,50,60,64, 80,100 | G0 = Gold Flash | PA = PA6T +30% GF f. ROHS | BK = Black | Axx = look table No | N =NO ROHS | BU = Bulk Ware | | |
| | T0 = Tin plated | | BL = Blue | | | | R =ROHS conform | TU = Tube Packing |
| | GA = 3µ Gold Plating | | WH = White | | | | | |
| | GB = 5µ Gold Plating | | | | | | | |
| | GC = 10µ Gold Plating | | | | | | | |
| | GD = 30µ Gold Plating | | | | | | | |
| | S0 = Selectiv Plating Gold Flash / Tin | | | | | | | |
| | SD = Selectiv Tin/ 5µGold | | | | | | | |
| | SD = Selectiv Tin/ 10µ Gold Flash | | | | | | | |
| | SD = Selectiv Tin/ 20µ Gold | | SD = Selectiv Tin/ 30µ Gold | | | | | |

| |
|---|
| Box Header Pitch 1,27x1,27mm |
| Part No.: T16C001 |
| Customer: |

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 10.09.2019 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | | 3 from 4 |

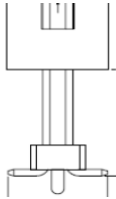
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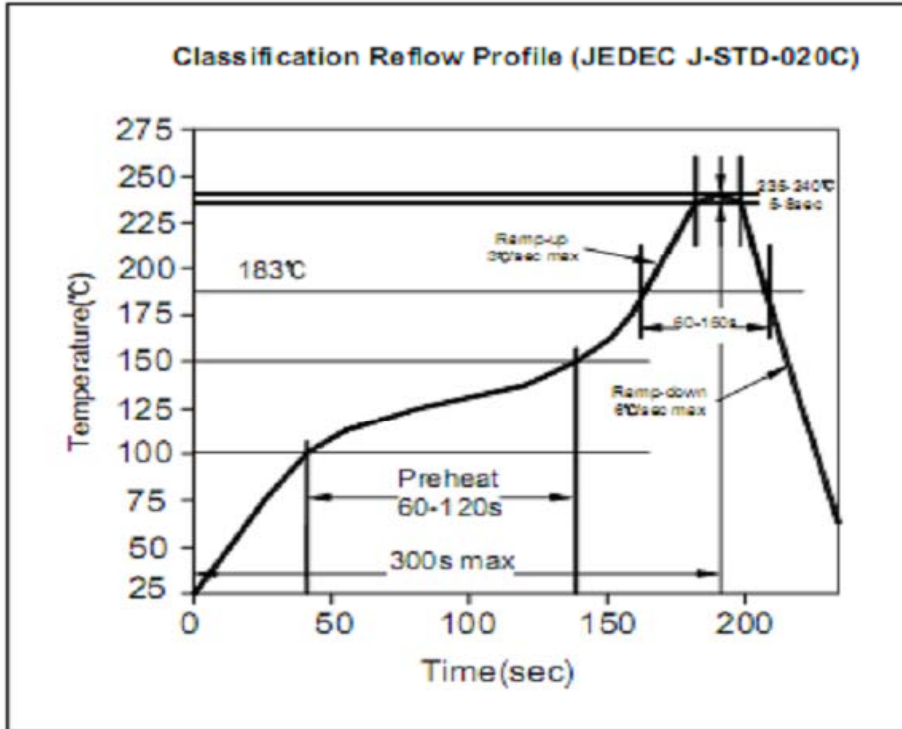
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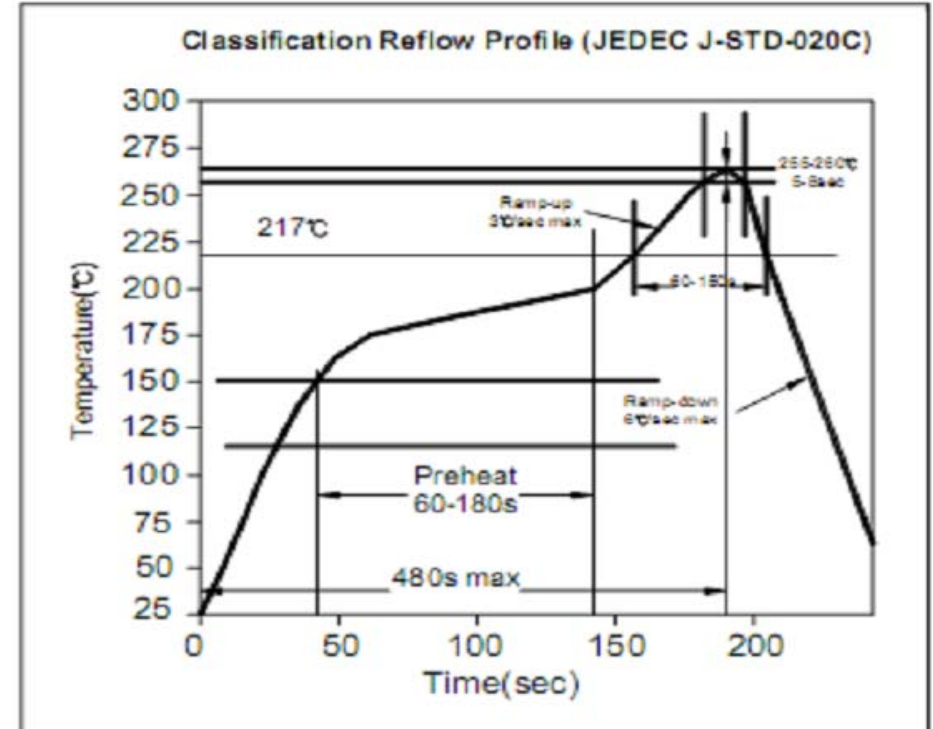




Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



**Box Header Pitch
1,27x1,27mm**

Part No.: **T16C001**

| | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 10.09.2019 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 4 from 4 | Customer: |

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