

EDCON-COMPONENTS

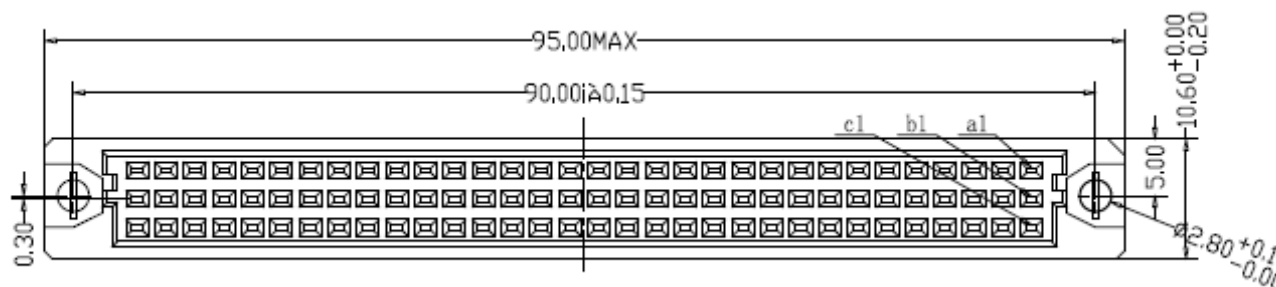


Specifications

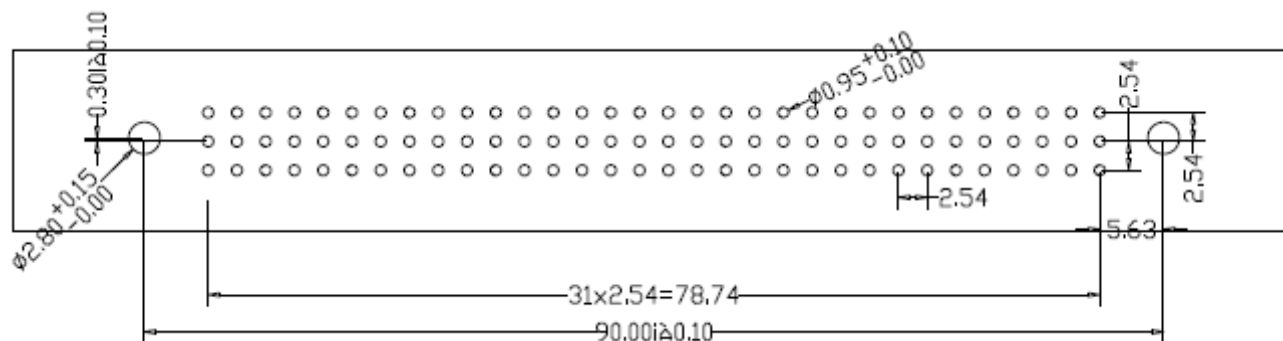
Current Rating: 2,0A
Operating Temperature: -55°C ~ t+ 105°C
Contact Resistance: 20 M Ω max.
Withstanding Voltage: AC 1000V for 1 Minute
Insulation Resistance: 100000M Ω min at DC100V

Contact Material: Brass
Contact Plating: Au or Sn over Ni
Insulator Material: PBT 30%GF UL 94V-0
Insertion Force: 20Pin max. 18N
Withdrawal Force: 0,15N min per individ. Contact

Drawing (dimensions all into mm)



PCB Layout

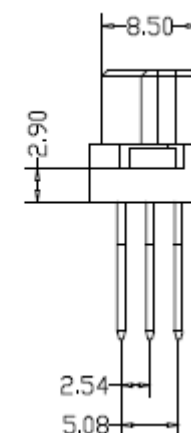
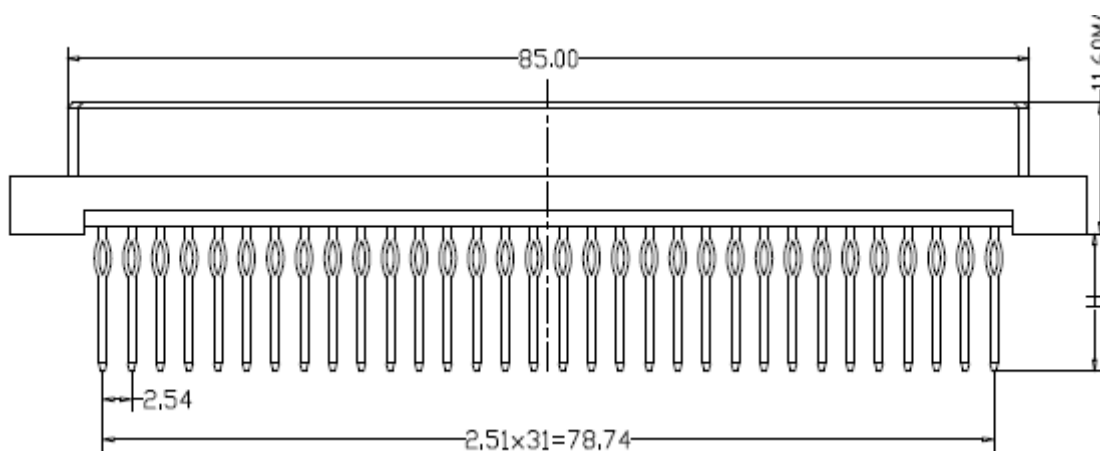


**DIN41612 Connector Full Size
Type C Female PRESS-FIT**

Part No.: **T21026-**

| | | | | | | | | | | |
|-------|--------|------|--------|--------|--------|-----------|-----------|----------|------------|-----------|
| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 18.02.2017 | Customer: |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 1 from 4 | | |

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Type C Female PRESS-FIT**

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EDCON-COMPONENTS



Ordering Informations

| Serie | Loaded Contacts | Termination Specification | Row Loaded Contacts | Contact Plating | Special function | Special function | ROHS | Packing | | |
|----------------|-----------------|---------------------------|---------------------|-----------------|------------------|------------------|----------|-----------|--|--|
| T21026- | 32 | AX | XX | S0 | N | N | R | TY | | |

| | | | | | | | | | |
|------------------|----------------------------|------------------------------|-----------------------------------|-----------------------------|----------------------|------------------------|-------------------------------|--|--|
| 32 = Pos. | | A0= Only Row A 2,4,6. | G0= Gold Flash | N= No Special | N= No Special | R= ROHS Conform | BU= Bulk Packing | | |
| 48 = Pos. | | B0= Row A + B | S0= Selectiv Gold Flash/Ni | | | N= NON ROHS | TY= Tray Packing | | |
| 64 = Pos. | A3=Tail IH=5,0mm | C0= Row A + C | G1= 3µ AU Gold | | | | IV= Individual Packing | | |
| 96 = Pos. | | F0= Row A + B + C | G2= 5µ AU Gold | | | | | | |
| | A5=Wrap H=13mm | C2= Row A+C 2,4,6... | G3= 10µ AU Gold | | | | | | |
| | A6=Wrap H=17mm | F2= Row A+B+C 2,4,6 | G4= 15µ AU Gold | | | | | | |
| | | C1= Row A+C 1,3,5... | G5= 30µ AU Gold | | | | | | |
| | | F1= Row A+B+C 1,3,5.. | S1= 3µ AU Gold / Ni | S4= 15µ AU Gold / Ni | | | | | |
| | | | S2= 5µ AU Gold / Ni | S5= 30µ AU Gold / Ni | | | | | |
| | | | S3= 10µ AU Gold / Ni | TN= Tin Plated | | | | | |

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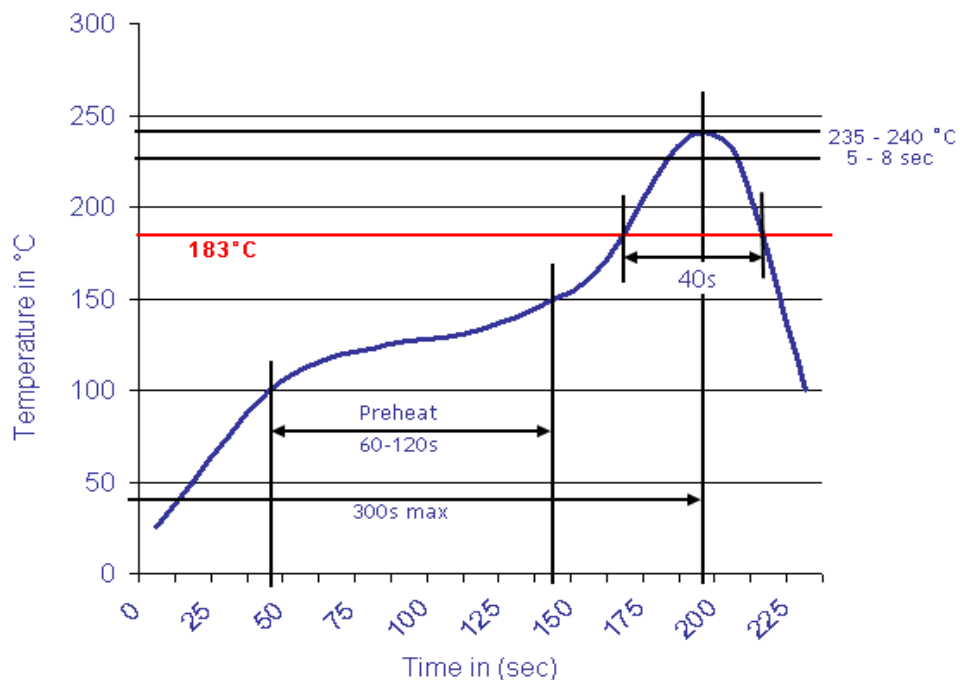
| Unless Otherwise specified tolerance | | | | | |
|--------------------------------------|-------------------|--------------------|---------------------|------------------|--|
| X=± 0,35 | X.X=± 0,25 | X.XX=± 0,20 | X.XXX=± 0,15 | | |
| DRW: Jason | CHKD: Wilson | MATL: Wilson | TOLERANCE: Mason | DATE: 18.02.2017 | |
| APPD: Schumi | FINISH: Jamy | | Sheet No.: | 3 from 4 | |

Customer:
email: info@edcon-components.com

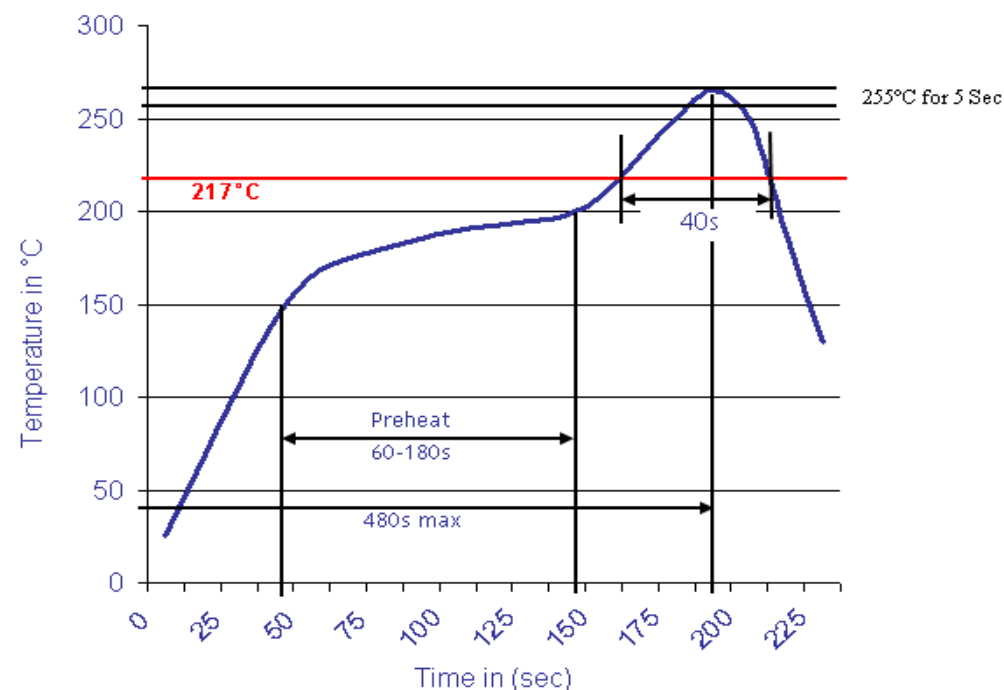


Soldering Informations

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



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| DRW: | Jason | CHKD | Wilson | MATL: | Wilson | TOLERANCE | Mason | DATE | 18.02.2017 |
| APPD: | Schumi | | | FINISH | Jamy | | Sheet No. | 4 from 4 | |