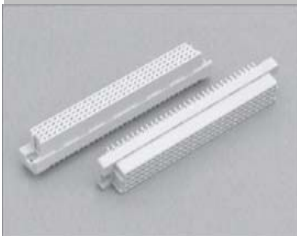


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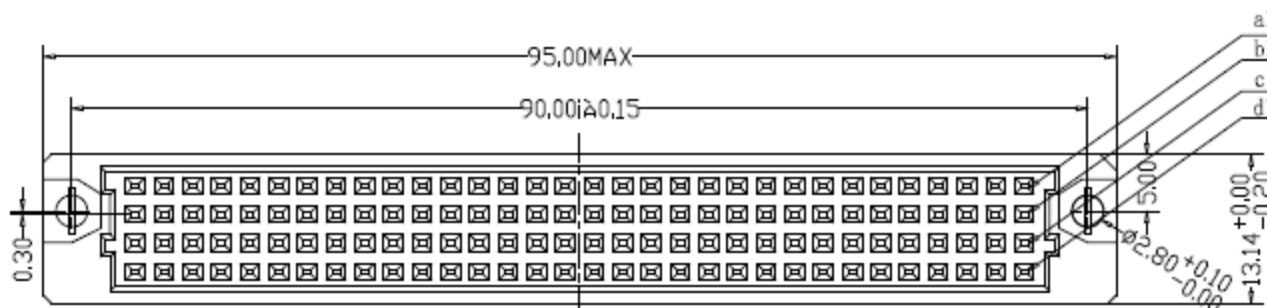


Specifications

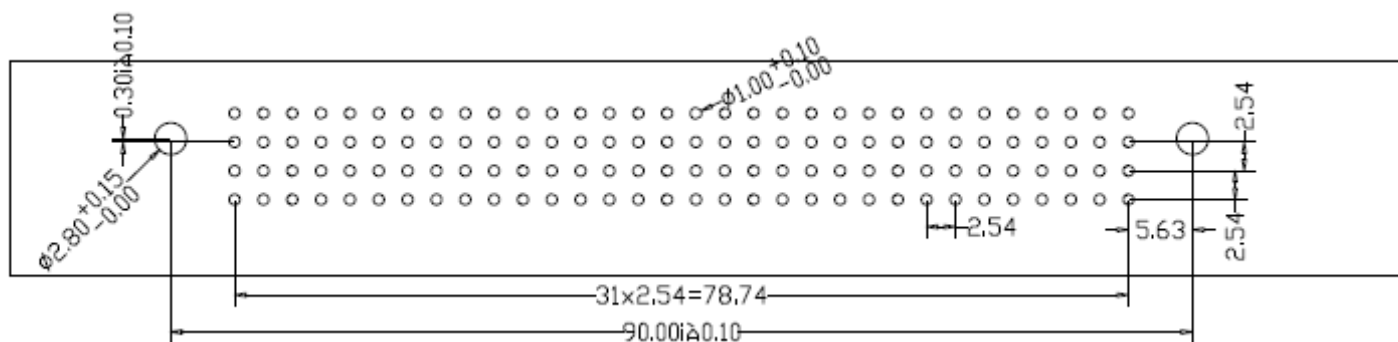
Current Rating: 2,0A
Operating Temperature: -55°C ~ t+ 105°C
Contact Resistance: 20 M Ω max.
Withstanding Voltage: AC 1000V for 1 Minute
Insulation Resistance: 100000M Ω min at DC100V

Contact Material: Phosphor Bronze
Contact Plating: Au or Sn over Ni
Insulator Material: PBT +30%GF UL 94V-0
Insertion Force: 150Pin max. 140N
Withdrawal Force: 0,15N min per individ. Contact

Drawing (dimensions all into mm)



PCB Layout

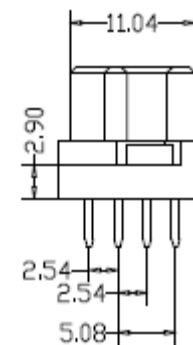
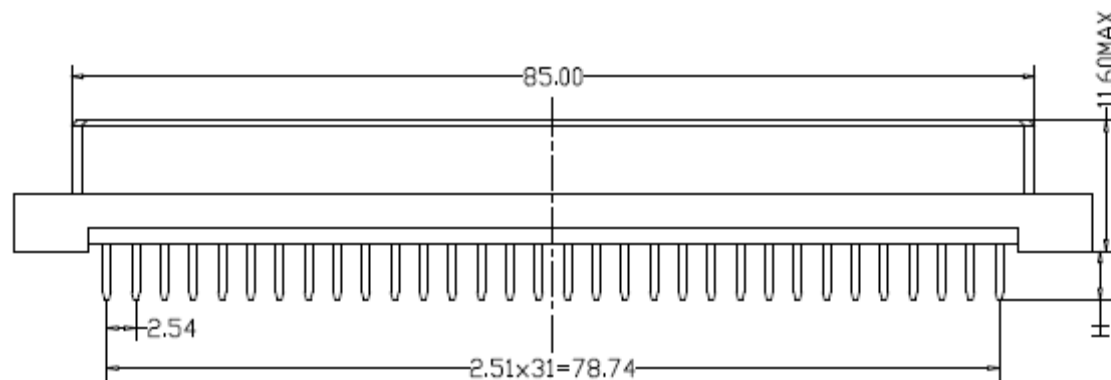
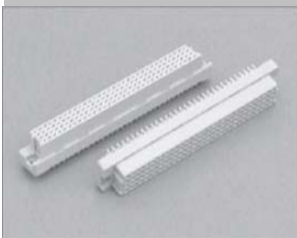


**DIN41612 Connector Full Size
Type C Female Straight 4 Row
64/ 128Pos.**

Part No.: **T21079-**

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

EDCON-COMPONENTS



**DIN41612 Connector Full Size
Type C Female Straight 4 Row
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Part No.: **T21079-**

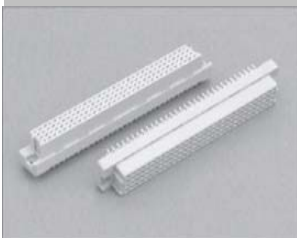
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	18.02.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

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email: info@edcon-components.com

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Ordering Informations

Serie	Loaded Contacts	Termination Specification	Row Loaded Contacts	Contact Plating	Special function	Special function	ROHS	Packing		
T21079-	128	A1	K0	S0	N	N	R	TY		

128 = Pos.	A1=Solder H=2,5mm		G0= Gold Flash	N= No Special	N= No Special	R= ROHS Conform	BU= Bulk Packing		
64 = Pos.	A2=Solder H=4,0mm		S0= Selectiv Gold Flash/Ni			N= NON ROHS	TY= Tray Packing		
			G1= 3µ AU Gold				IV= Individual Packing		
			G2= 5µ AU Gold						
			G3= 10µ AU Gold						
			G4= 15µ AU Gold						
			G5= 30µ AU Gold						
		J0= Row A+D Full	S1= 3µ AU Gold / Ni	S4= 15µ AU Gold / Ni					
			S2= 5µ AU Gold / Ni	S5= 30µ AU Gold / Ni					
		K0= Row A+B+C+D	S3= 10µ AU Gold / Ni	TN= Tin Plated					

**DIN41612 Connector Full Size
Type C Female Straight 4 Row
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Part No.: **T21079-**

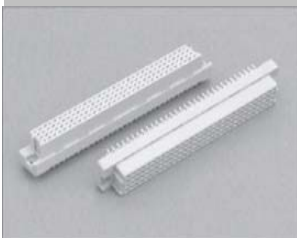
Unless Otherwise specified tolerance

X=± 0,35 **X.X=± 0,25** **X.XX=± 0,20** **X.XXX=± 0,15**

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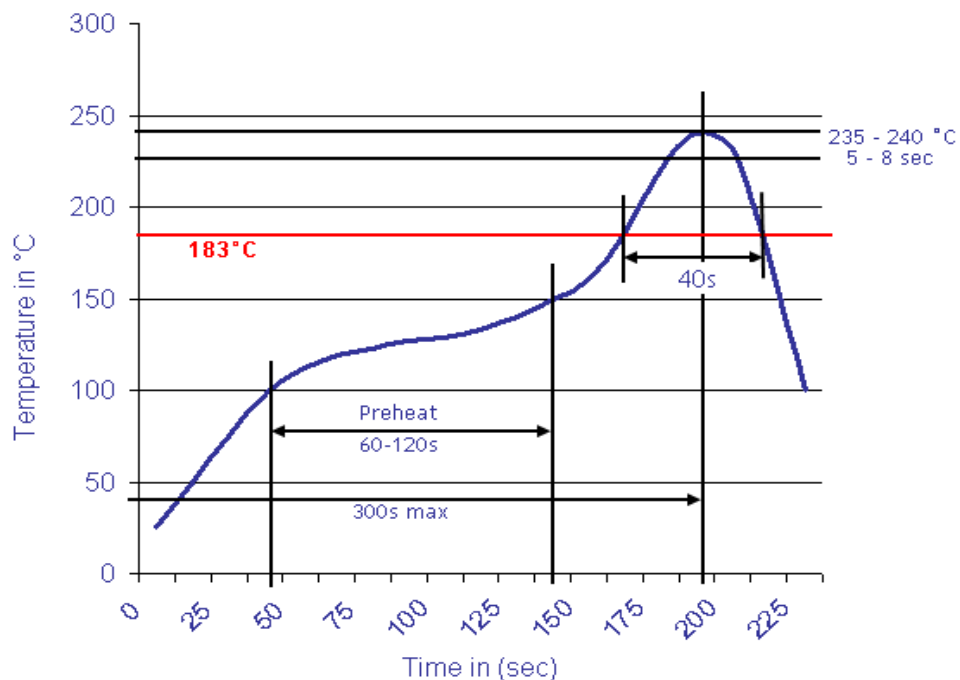
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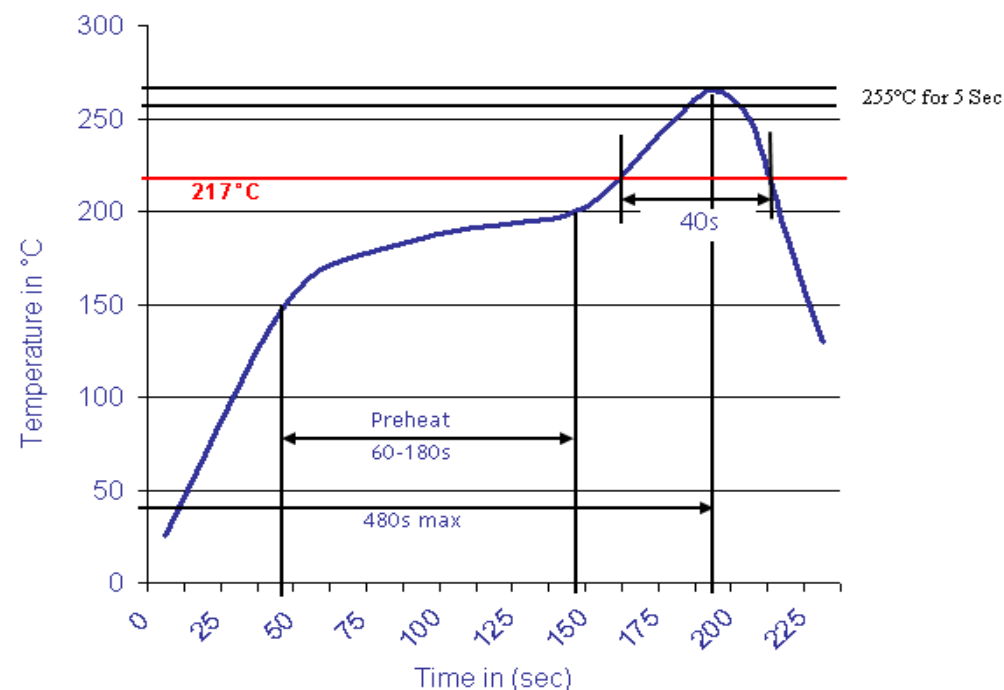


Soldering Informations

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



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



**DIN41612 Connector Full Size
Type C Female Straight 4 Row
64/ 128Pos.**

Part No.: **T21079-**

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