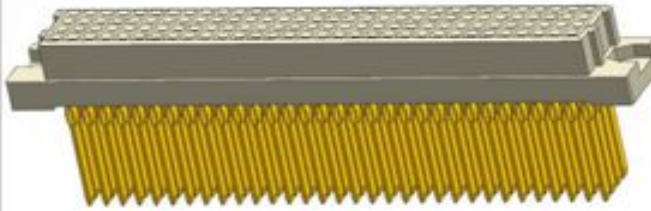


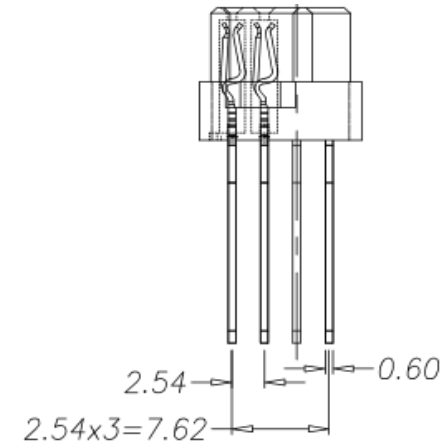
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Specifications

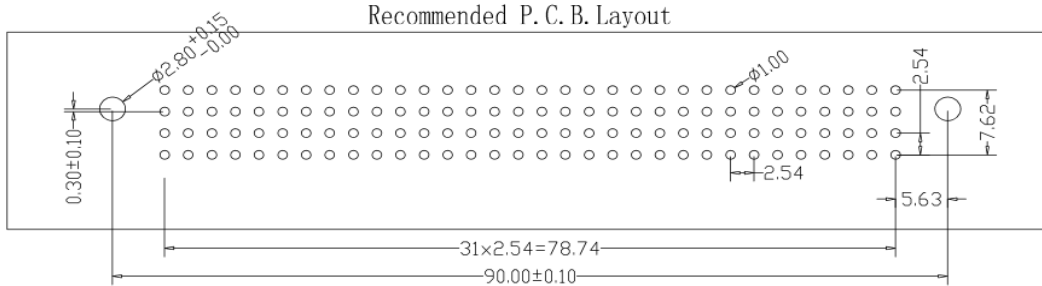
Voltage Rating:
 Current Rating: 2,0A
 Operating Temperature: -55°C to +105°C
 Contact Resistance: 20m Ohm max.
 Withstanding Voltage: AC 1000V for 1 Minute
 Insulation Resistance: 1000M Ohm min @ Dc 100V
 Contact Material: Phosphor Bronze
 Contact Plating: Like Order Code
 Insulator Material: PBT +30% GF UL-94V-0
 Insertion Force: 128 Pin max. 120N
 Withdrawal Force: 0,15n min per Individual Contact

Drawing (dimensions all into mm)



PCB Layout (PCB-View)

Recommended P. C. B. Layout



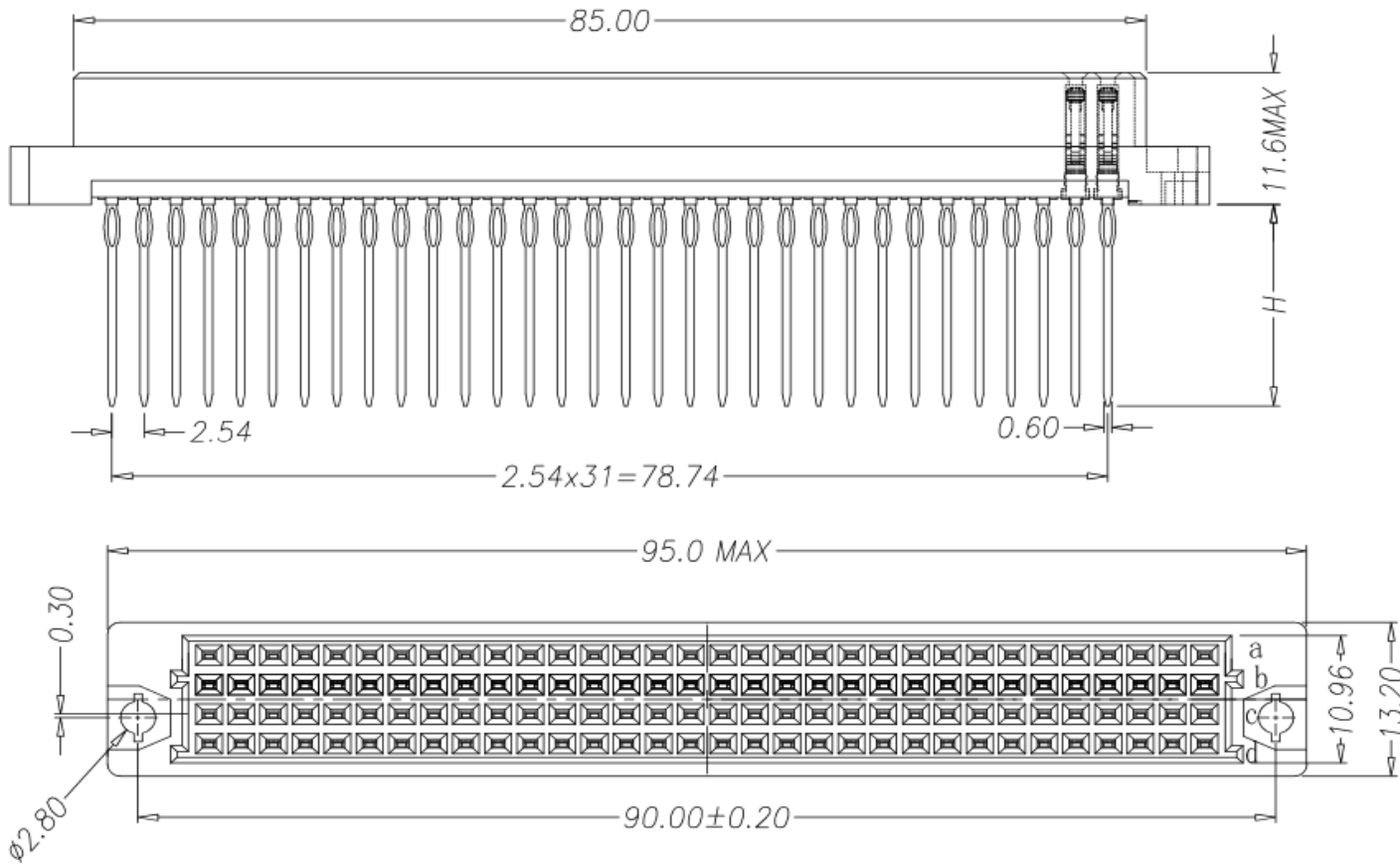
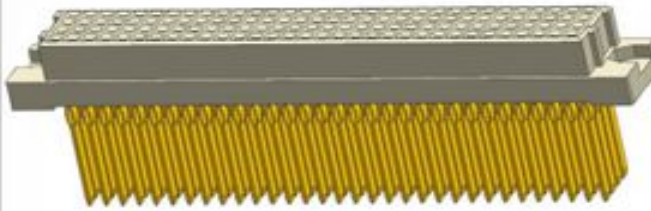
DIN41612 Connector

Part No.: **T21083-**

Customer:

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

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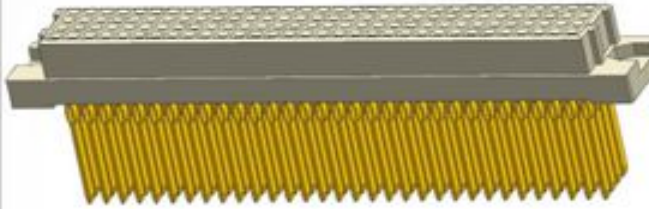
DIN41612 Connector	
Part No.:	T21083-
Customer:	

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		
T21083-	128	A3	F1	S0	N	N	R	TY		

128 = Pos.				G0= Gold Flash	N= No Special	N= No Special	R= ROHS Conform	BU= Bulk Packing		
				S0= Selectiv Gold Flash/NI			N= NON ROHS	TY= Tray Packing		
	A3=Tail IH=5,0mm			G1= 3µ AU Gold				IV= Individual Packing		
				G2= 5µ AU Gold						
	A5=Wrap H=13mm			G3= 10µ AU Gold						
	A6=Wrap H=17mm	F1= Row A+B+C+D		G4= 15µ AU Gold						
				G5= 30µ AU Gold						
				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					

Unless Otherwise specified tolerance

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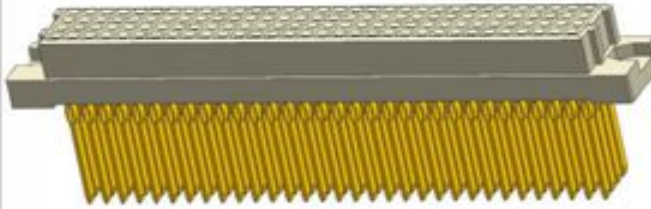
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	18.02.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

DIN41612 Connector

Part No.: **T21083-**

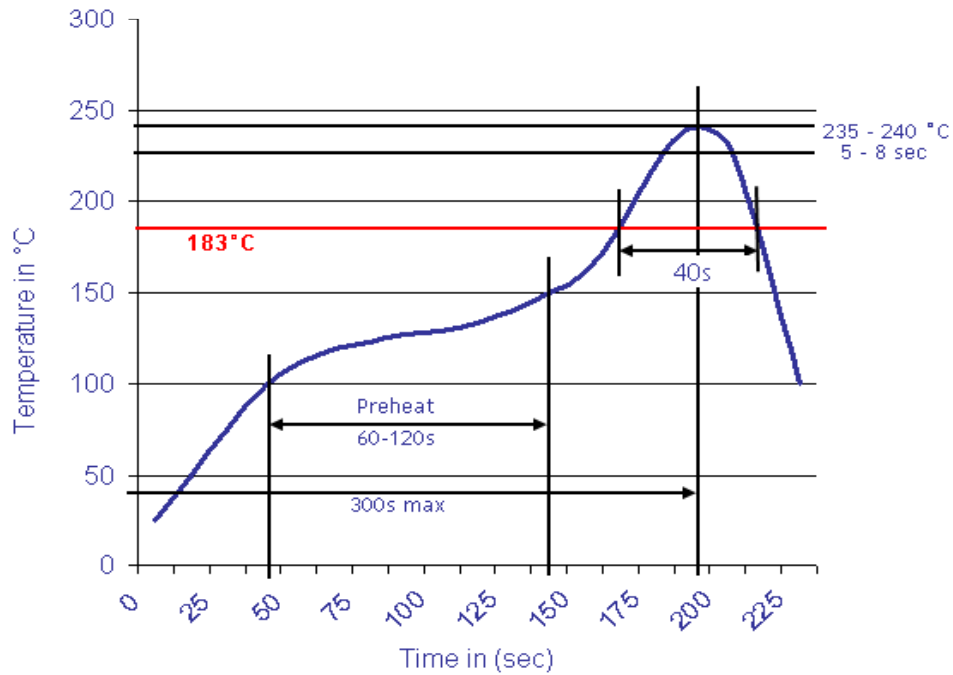
Customer:

EDCON-COMPONENTS

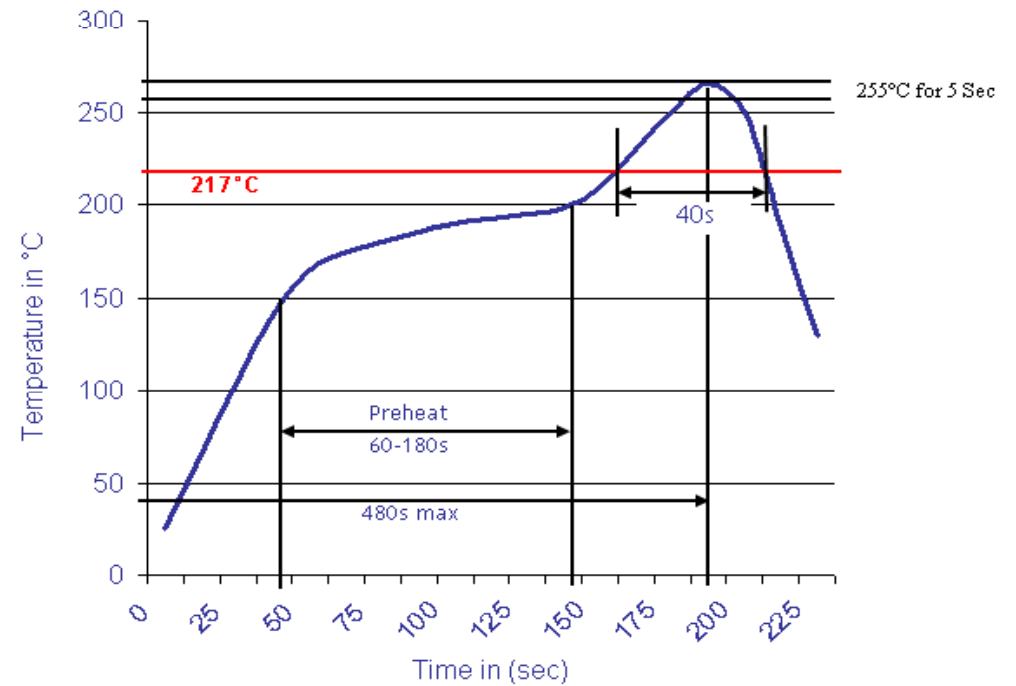


Soldering Informations

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



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



DIN41612 Connector

Part No.: **T21083-**

Customer:

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