

EDCON-COMPONENTS



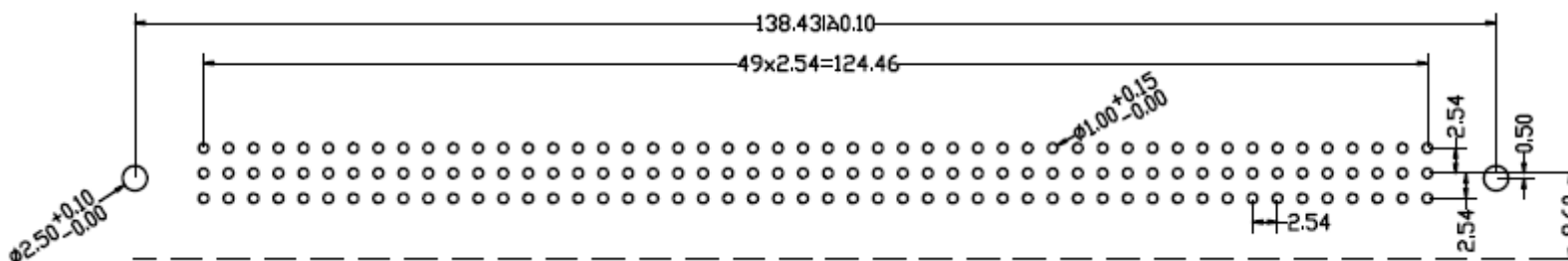
Specifications

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: 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

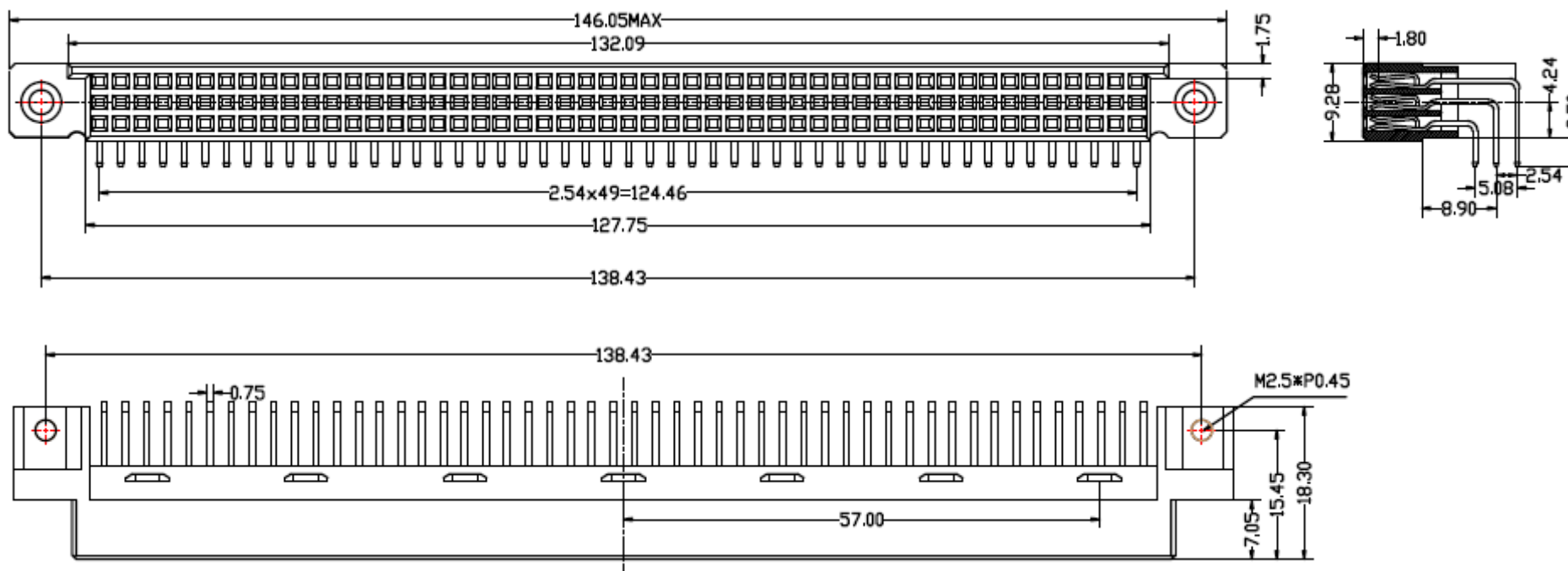


**DIN41612 Connector Full-Size
Type R Female R/A 150Pos.**

Part No.: **T21090-**

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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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		
T21090-	150	A1	F0	S0	N	N	R	TY		

150 = Pos.	A1=Solder H=3,5mm		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		
			G1= 3µ AU Gold				IV= Individual Packing		
		F0= Row A + B + C	G2= 5µ AU Gold						
			G3= 10µ AU Gold						
			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					

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Unless Otherwise specified tolerance

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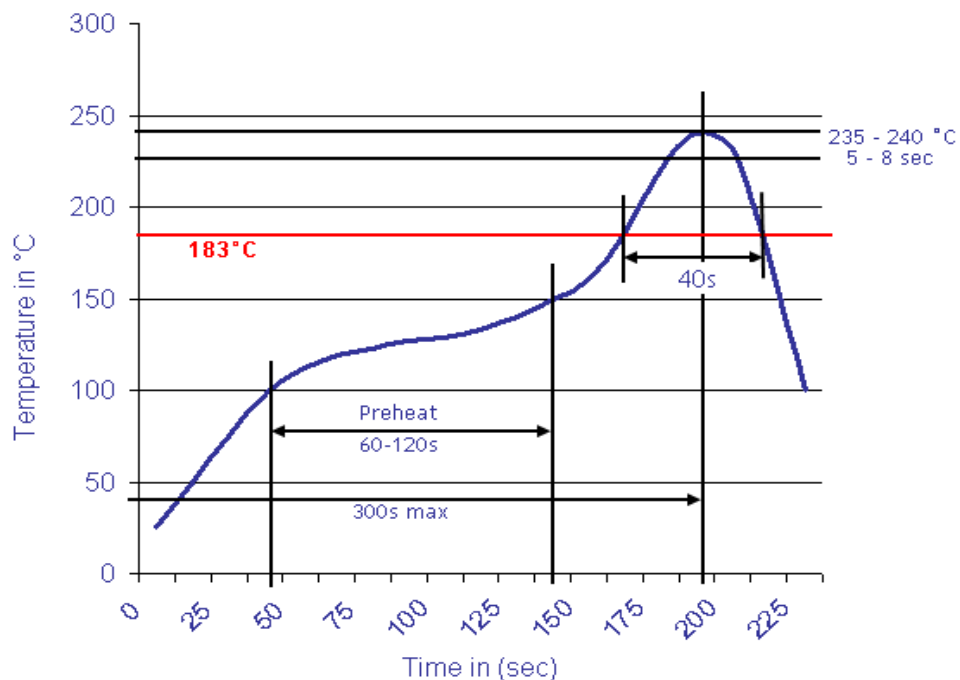
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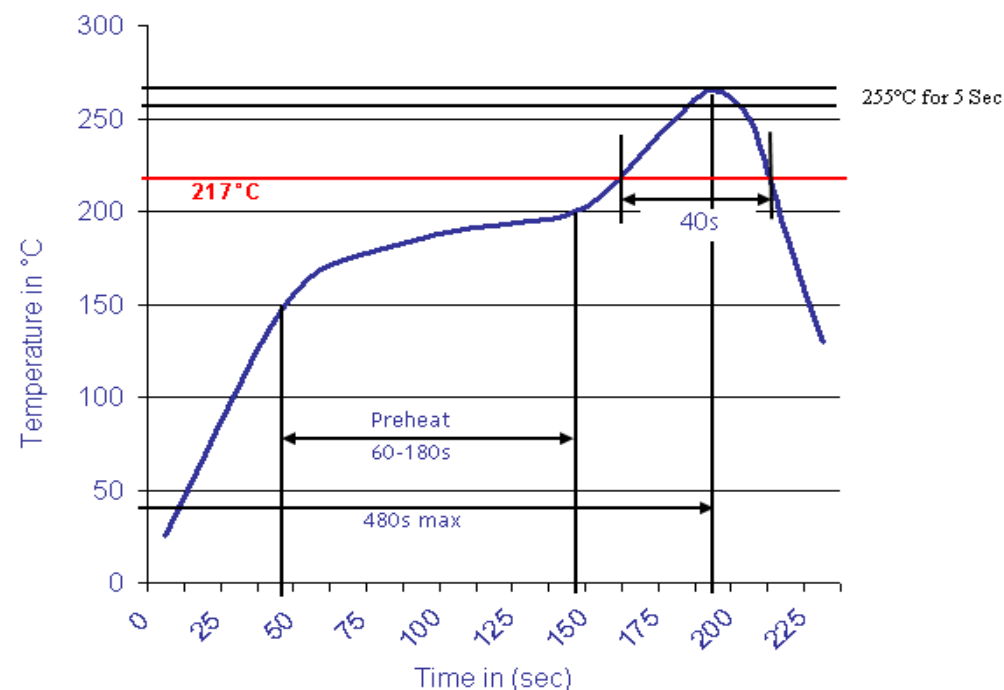


Soldering Informations

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



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