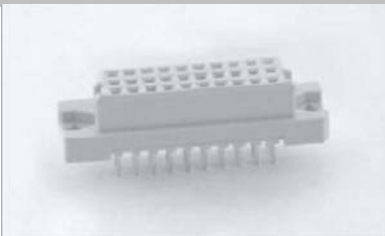


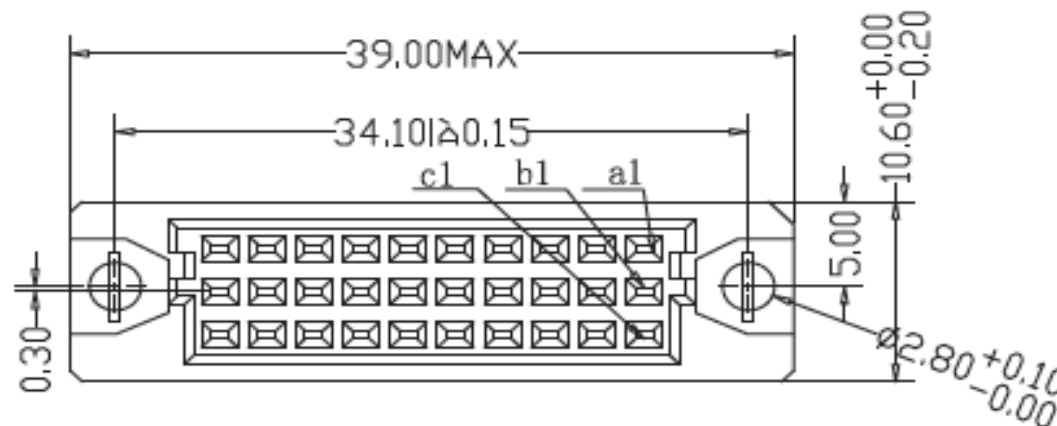
# EDCON-COMPONENTS



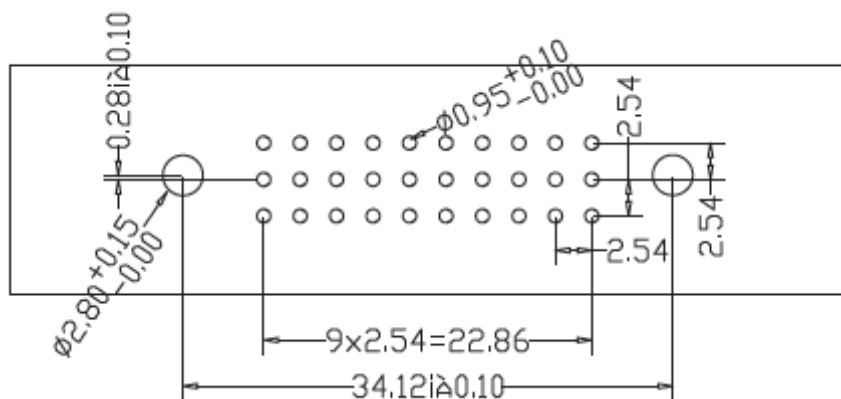
## Specifications

Curent Rating:	2,0A
Insulation Resistance:	100000MΩ min at DC 100V
Contat Resistance:	20MΩ max.
Withstanding Voltage:	AC 1000V for 1 Minute
Operating Temperature:	-.55 to + 105C
Contact Material:	Brass
Contact Plating:	AU or Sn over Ni.
Insulator Material:	PBT ± 30% GF UL94V-0
Insertion Force:	30Pin max. 28N
Withdrawel:	0,15N min. per individual Contact

## Drawing



## P.C.B Layout



**DIN 41612 1/3 C PRESS-FIT  
Female Connector**

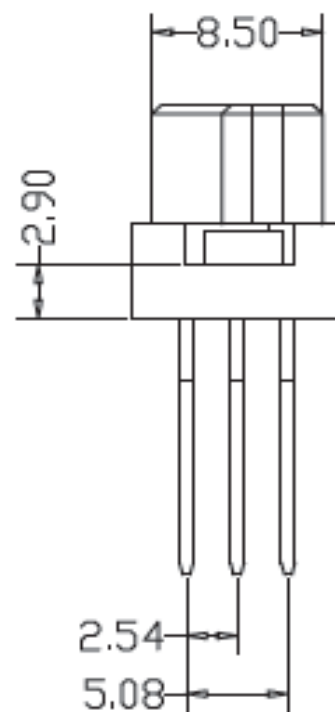
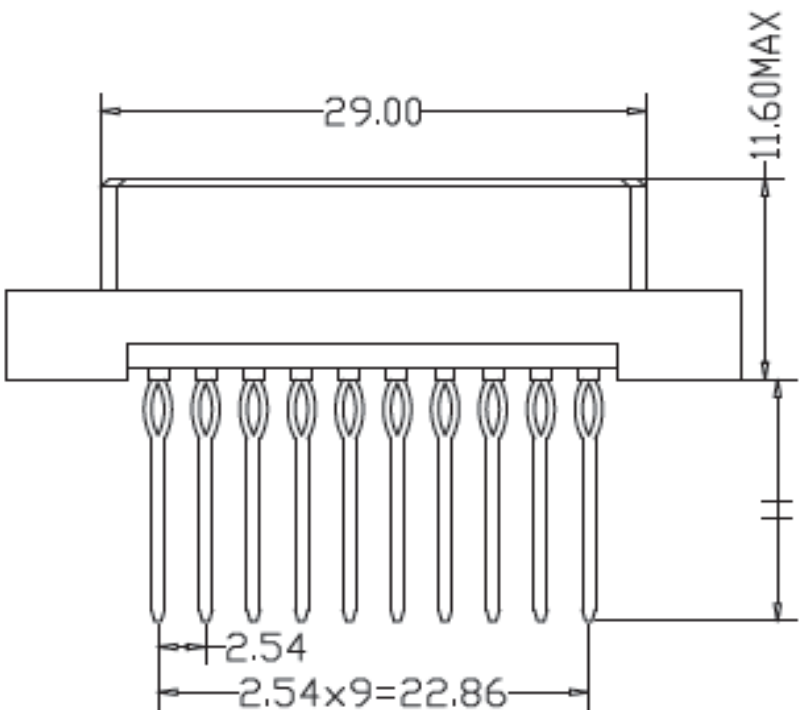
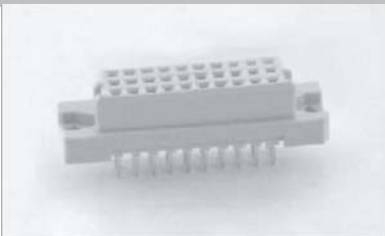
t4t **T21032-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.02.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	Customer:

[www.edcon-components.com](http://www.edcon-components.com)

email: [info@edcon-components.com](mailto:info@edcon-components.com)

# EDCON-COMPONENTS



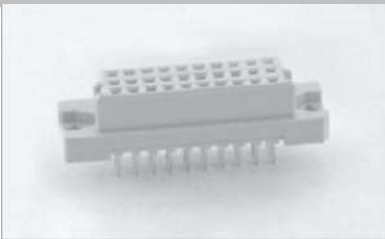
**DIN 41612 1/3 C PRESS-FIT  
Female Connector**

Part No.: **T21032-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.02.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

# EDCON-COMPONENTS



## Ordering Informations

Serie	No. of Pos.	Contact Loading C.	Contact Plating	Material	Pin Length	Special function	ROHS	Packing		
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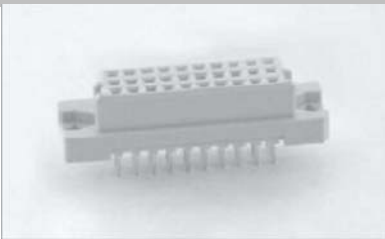
<b>T21032-</b>	<b>20</b>	<b>A</b>	<b>S0</b>	<b>PB</b>	<b>A</b>	<b>0</b>	<b>R</b>	<b>TY</b>		
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10= total	<b>A=</b> Row A full loaded	<b>G0=</b> Full Gold Flash	<b>PB=</b> PBT	<b>A=</b> 5,0mm	<b>0=</b> No function	<b>N=</b> NON ROHS conform	<b>TY=</b> Tray Packing
20= total	<b>C=</b> Row C full loaded	<b>S0=</b> Selectiv Gold flash / Ni plated		<b>B=</b> 13,0mm			<b>TU=</b> Tube
30= total	<b>D=</b> A + C Row full loaded	<b>G1=</b> 3µ AU	<b>S2=</b> Selectiv 5µGold flash / Ni plated	<b>C=</b> 17,0mm	<b>R=</b> ROHS conform		
		<b>E=</b> Row A + C 1,3,5,x					<b>G2=</b> 5µ AU
	<b>F=</b> Row A + C 2,4,6,x	<b>G3=</b> 10µ AU					<b>S3=</b> Selectiv 10µGold flash / Ni plated
		<b>G4=</b> 15µ AU					<b>S4=</b> Selectiv 15µGold flash / Ni plated
<b>H=</b> Row A + B + C 2,4,6, xx	<b>G=</b> Row A + B + C 1,2,3, xx	<b>G5=</b> 30µ AU	<b>S5=</b> Selectiv 30µGold flash / Ni plated				
		<b>S1=</b> Selectiv 3µGold flash / Ni plated					

**DIN 41612 1/3 C PRESS-FIT Female Connector**

Part No.: **T21032-**

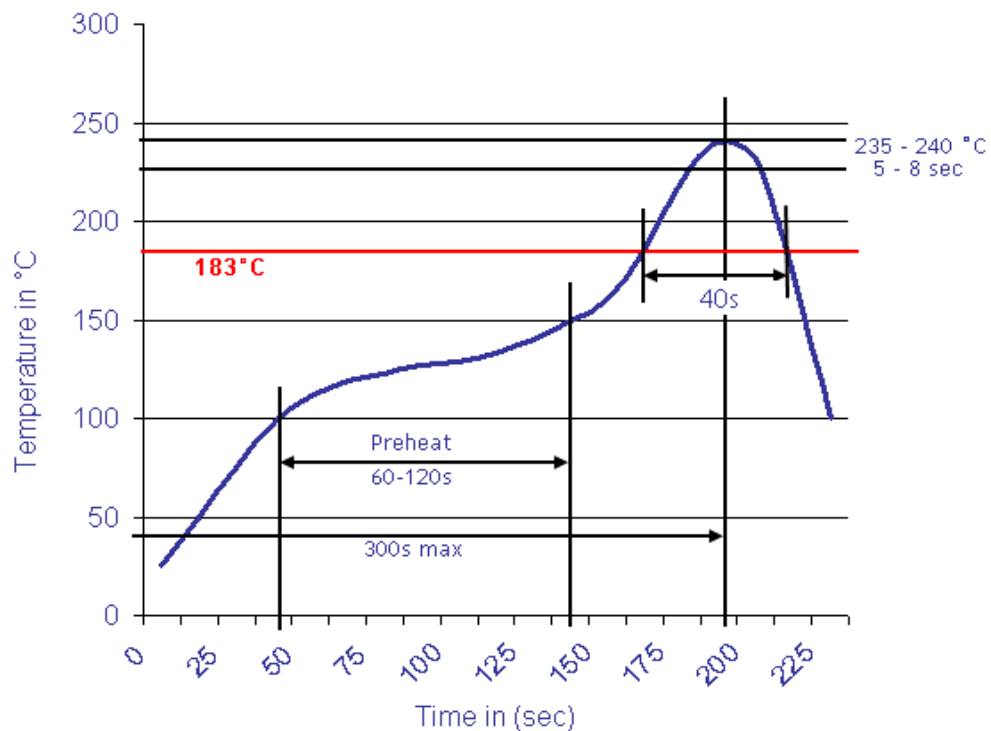
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.02.2017	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 4		



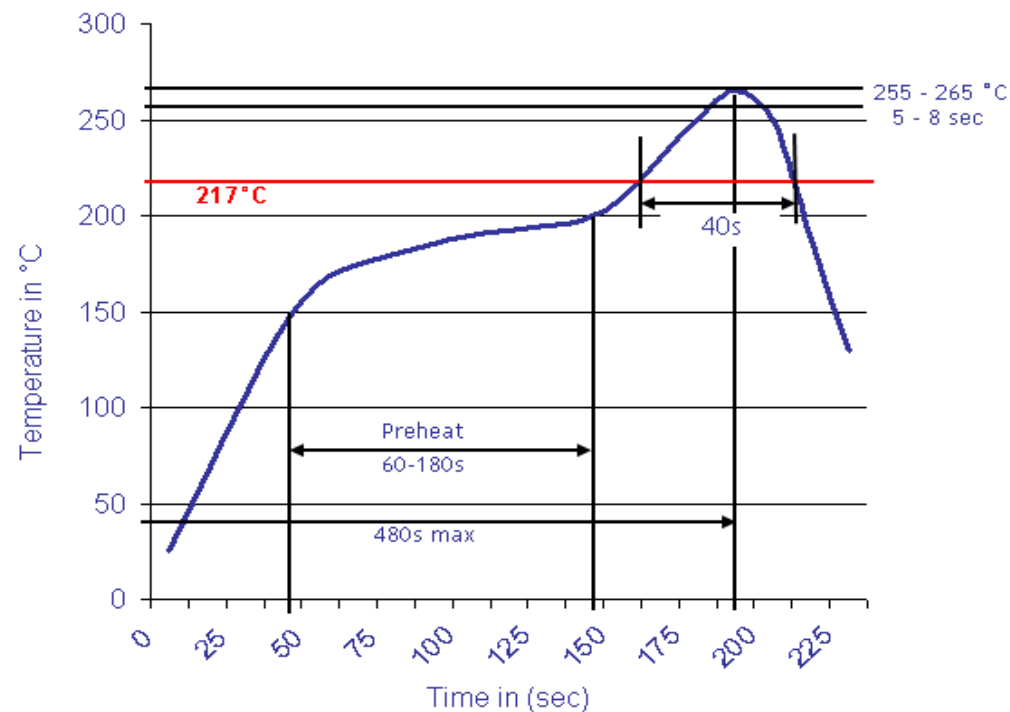
Lead Solder Curve

Lead free Solder Curve

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



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



**DIN 41612 1/3 C PRESS-FIT  
Female Connector**

Part No.: **T21032-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.02.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer: