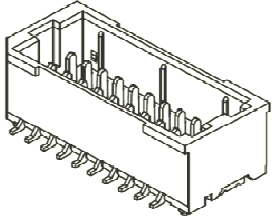


# EDCON-COMPONENTS

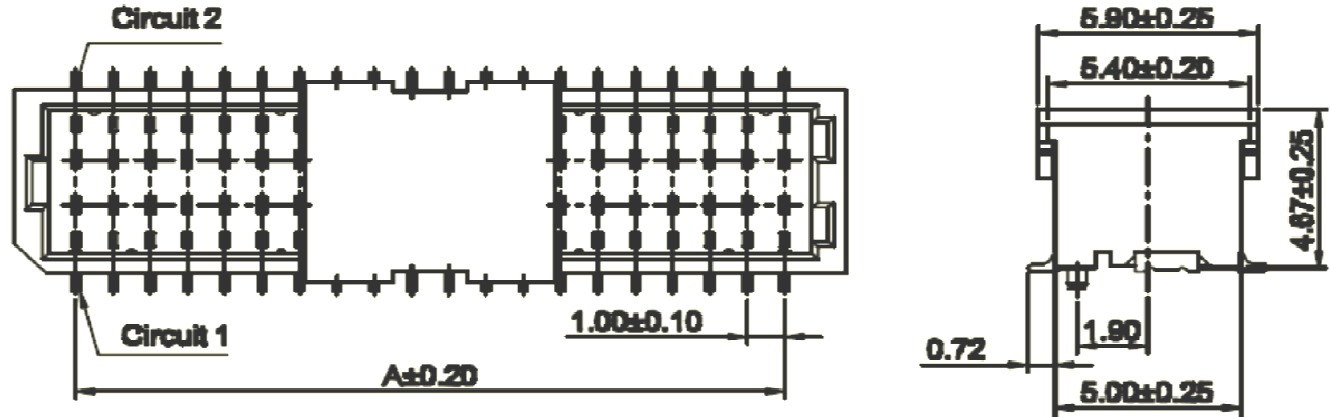


## Specifications

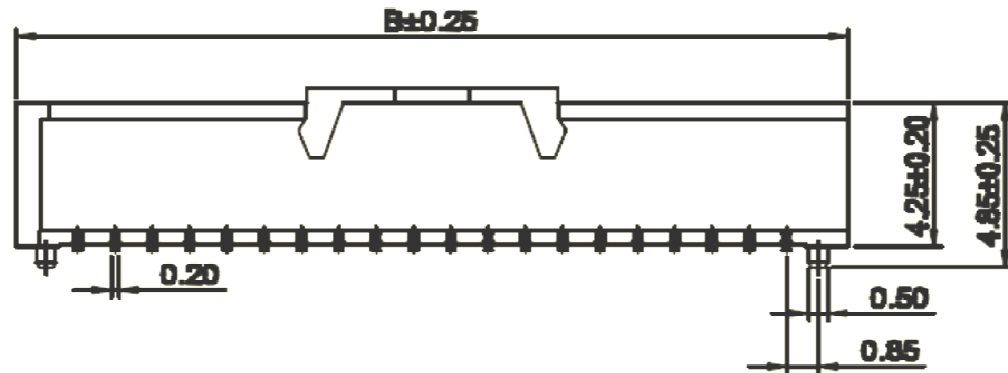
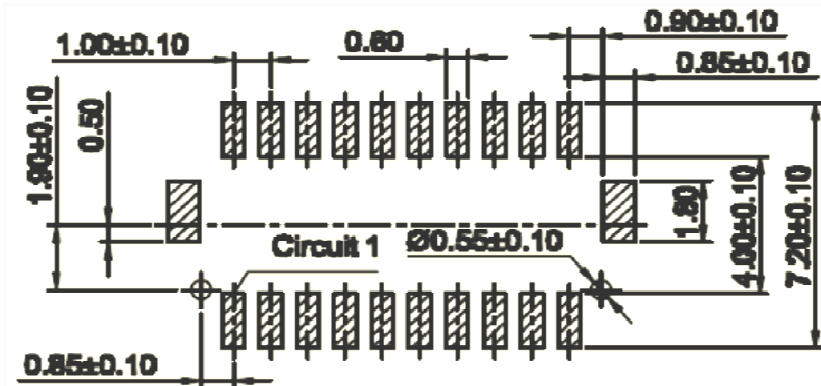
Voltage Rating: 50VAC / DC  
 Current Rating: 1AC / DC  
 Operating Temperature: -25°C ~ +85°C  
 Contact Resistance: 20m Ω Max.  
 Withstanding Voltage: 500V AC/minute  
 Insulation Resistance: 100M Ω Min.

Material Insulator: High Temperature Plastic UL94V-0  
 Material Pin: Brass  
 Pin Plating: AU or SN over NI

## Drawing ( dimensions all into mm )



## PCB Layout



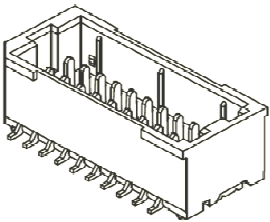
Wire to Board Serie Pitch  
1,00mm

Part No.: T68L019-

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	15.03.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

Customer:

EDCON-COMPONENTS



Dimension Informations about Wafer

Table 1	Dimension (mm)					
Pos.	A	B	C	D	E	F
10	4,00	7,30				
12	5,00	8,30				
14	6,00	9,30				
16	7,00	10,30				
18	8,00	11,30				
20	9,00	12,30				
24	11,00	14,30				
30	14,00	17,30				
34	16,00	19,30				
40	19,00	22,30				
50	24,00	27,30				

Table 1	Dimension (mm)					
Pos.	A	B	C	D	E	F

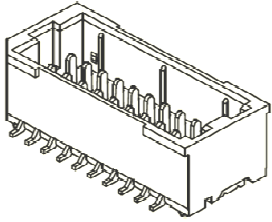
Wire to Board Serie Pitch  
1,00mm

Part No.: T68L019-

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	15.03.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

Customer:

# EDCON-COMPONENTS



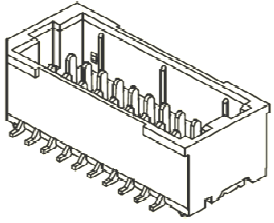
## Ordering Informations

Serie	Positions	Body Color	Post	C- Plating	ROHS	Packing				
<b>T68L019-</b>	<b>10</b>	<b>WH</b>	<b>1</b>	<b>TN</b>	<b>R</b>	<b>TU</b>				

Look Table 1		1= Type 1 w/o Post	<b>TN=</b> Tin Plated	<b>R=</b> ROHS Conform	<b>TU=</b> Bulk (Standard)
	<b>WH=</b> White		<b>GF=</b> Gold Flash	<b>N=</b> NON ROHS Conform	<b>TR=</b> Tape Reel
			<b>GA=</b> 3µGold		
			<b>GB=</b> 5µGold		
			<b>GC=</b> 10µGold		
			<b>GD=</b> 15µGold		
			<b>GE=</b> 30µGold		
			<b>SA=</b> Sel. 3µGold		
			<b>SB=</b> Sel. 5µGold		
			<b>SC=</b> Sel. 10µGold		
		<b>SD=</b> Sel. 15µGold	<b>SE=</b> Sel. 30µGold		

<b>Wire to Board Serie Pitch</b> <b>1,00mm</b>
Part No.: <b>T68L019-</b>
Customer:

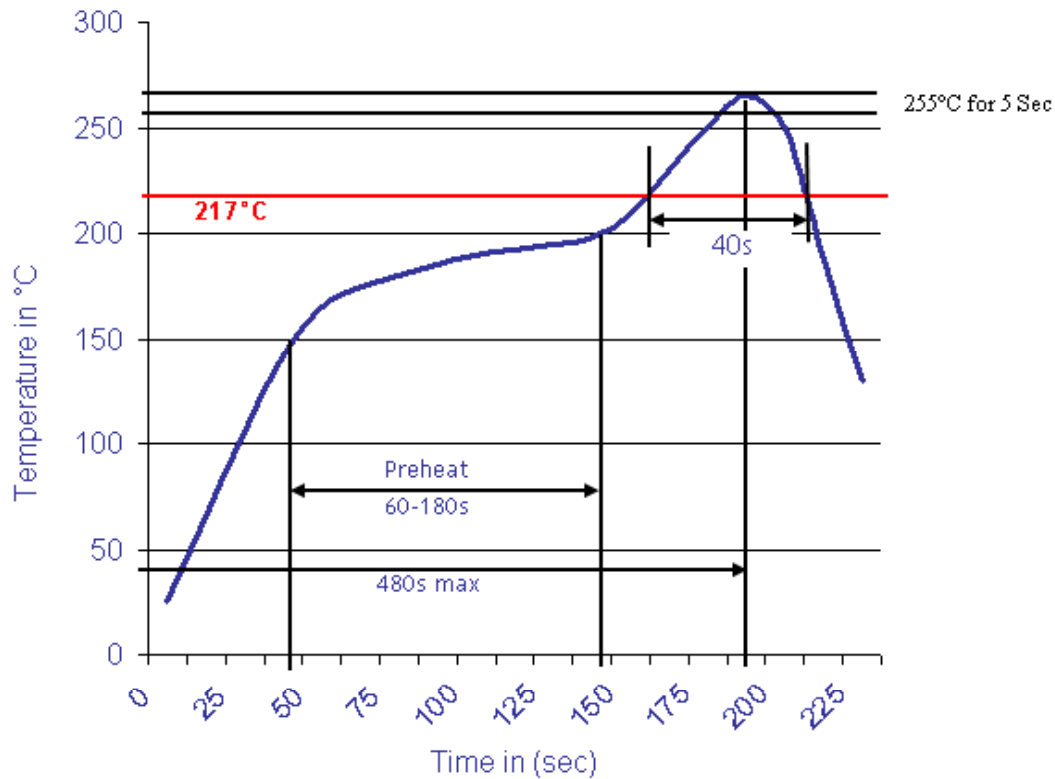
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	15.03.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4



Soldering Profile

Lead Free Curve

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



<b>Wire to Board Serie Pitch 1,00mm</b>	
Part No.:	<b>T68L019-</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	15.03.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	