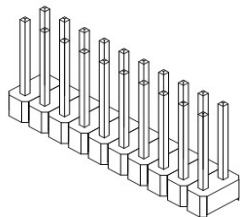


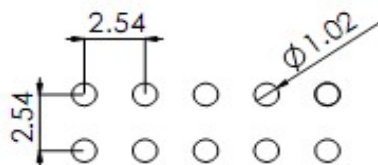
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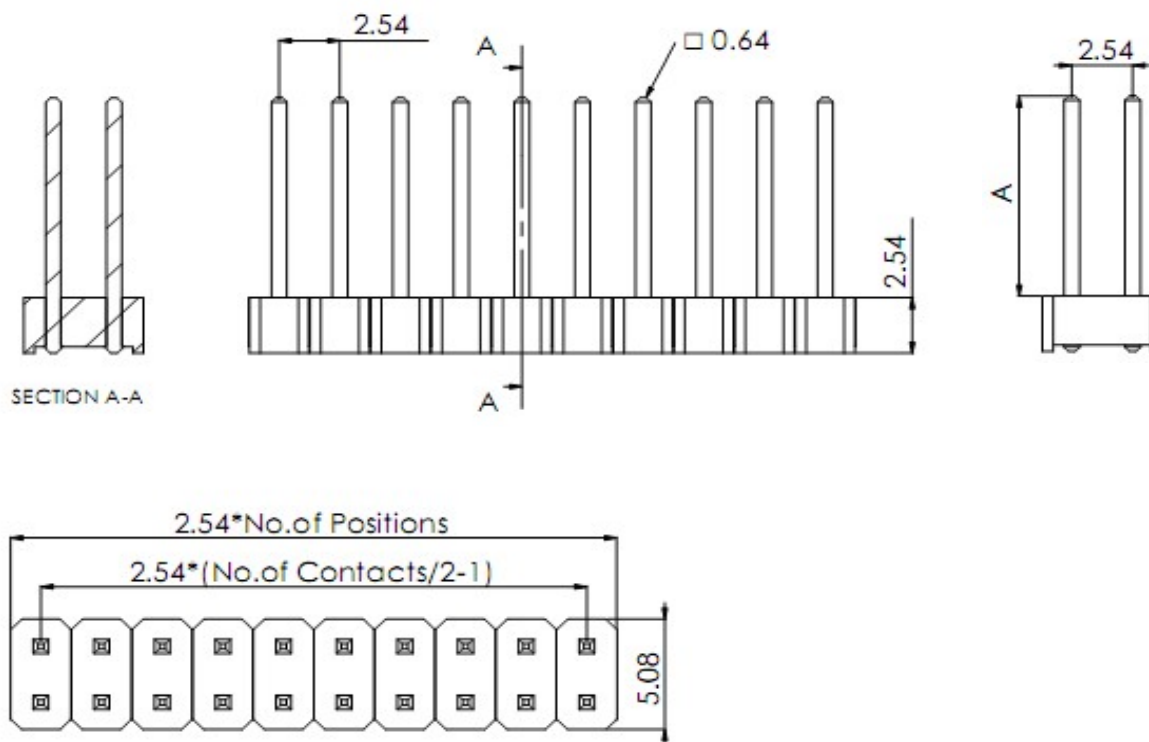
Specifications

Current Rating:	3 Ampere
Insulator Resistance:	5000 Megaohm min.
Dielectric Withstanding:	AC 1000V
Operating Temperature:	-.40°C to +105°C
Contact Material:	Copper, Alloy
Insulator Material:	Polyester, UL 94V-0
Standard:	P.B.T.
Contact Plating:	Tin, Gold or Selective Plated
Standard:	Gold Flash Overall
Selectiv Plating:	Gold flash plated on contact area / tin plated on solder area
Max. Prozessing Temp.	230°C for 60 seconds

P.C.B Layout



Drawing (dimensions all into mm)



PIN Header / Dual Row / Single
Body / Pitch 2,54mm

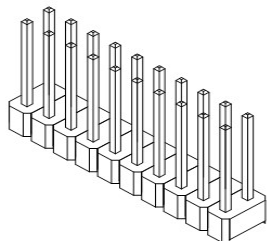
Part No.: **T51A1019 -**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.03.2023	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4		

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Pin Code length table free configuration

Order Code	Dimension (mm)			
	A	B		
A01	9,00	0,00		
A02	4,00	0,00		
A03	4,50	0,00		
A04	5,00	0,00		
A05	5,50	0,00		
A06	6,00	0,00		
A07	6,50	0,00		
A08	7,00	0,00		
A09	7,50	0,00		
A10	8,00	0,00		
A11	8,50	0,00		
A12	9,50	0,00		
A13	10,00	0,00		
A14	10,50	0,00		
A15	11,00	0,00		
A16	11,50	0,00		
A17	12,00	0,00		
A18	12,50	0,00		
A19	13,00	0,00		
A20	13,50	0,00		
A21	14,00	0,00		
A22	1,40	0,00		

Order Code	Dimension (mm)			
	A	B		
A23				
A24				
A25				
A26				
A27				
A28				
A29				
A30				
A31				
A32				
A33				
A34				
A35				
A36				
A37				
A38				
A39				
A40				
A41				
A42				
A43				
A44				

Order Code	Dimension (mm)			
	A	B		
A45				
A46				
A47				
A48				
A49				
A50				
A51				
A52				
A53				
A54				
A55				
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A66				

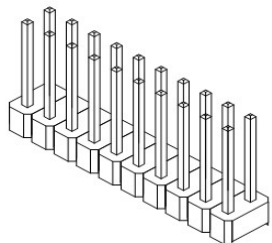
PIN Header / Dual Row / Single Body / Pitch 2,54mm

Part No.: **T51A1019 -**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.03.2023
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

Customer:

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Ordering Informations

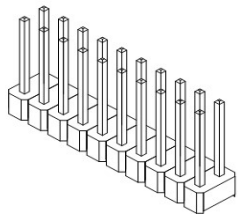
Serie	No. of Pos.	Construction	Contact Plating	Material	Polarisation Peg	Pin Length Code	ROHS	Packing		
T51A1019 -	XX	ST	G0	PB	N	Axx	R	BU		

XX = total pin of header	ST = Straight THT	G0 = Gold Flash (Standard)	PB =P.B.T (Standard)	N = No	look table page 2	N =NO ROHS conform	BU = Bulk (Standard)
T0 = Tin plated	PY = Polyester UL94V-0	R =ROHS conform	TU = Tube w/o Cap				
GA = 10µ Gold Plating	NY = Nylon-6T		TC = Tube w. pic and Place Cap				
GB = 15µ Gold Plating			TY = Tray packing w/o Cap				
GC = 20µ Gold Plating			TR = Tape/Reel w. pic and Place Cap				
S0 = Selectiv Plating Gold Flash / Tin							

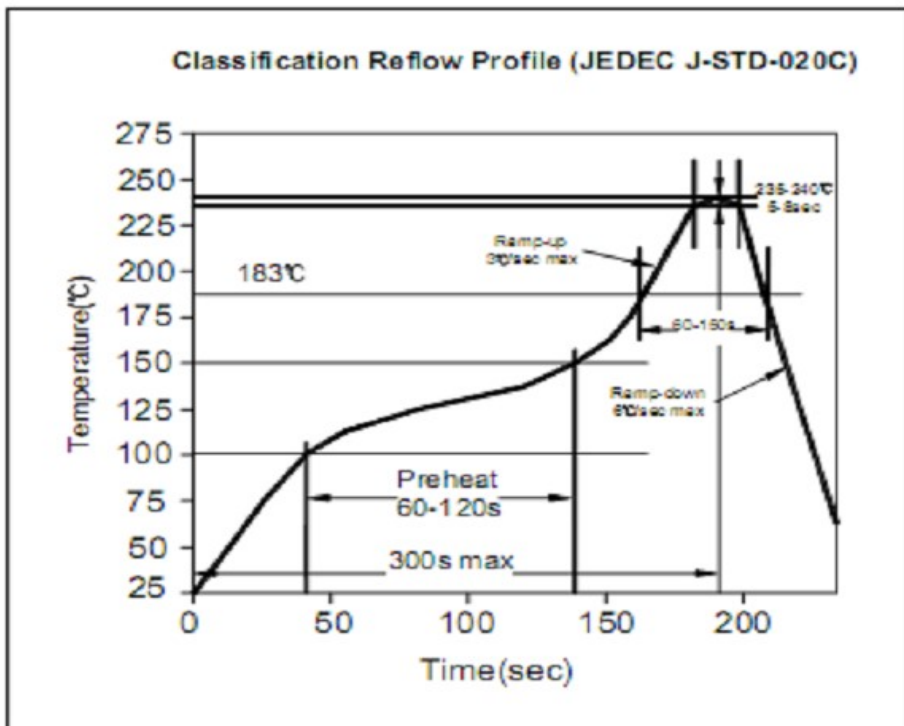
PIN Header / Dual Row / Single Body / Pitch 2,54mm
Part No.: T51A1019 -
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.03.2023
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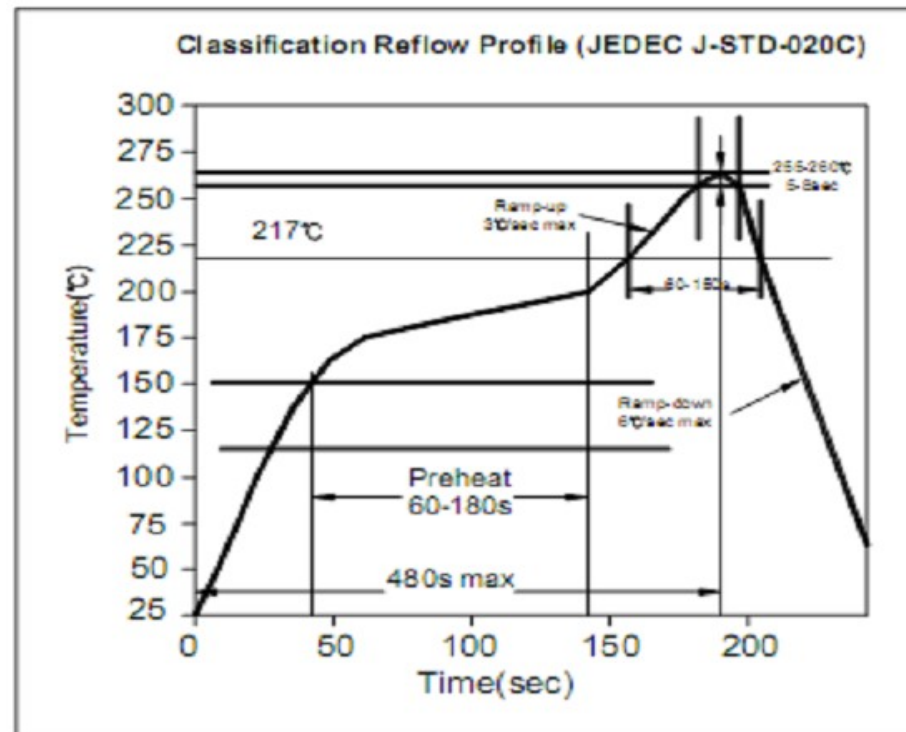
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



PIN Header / Dual Row / Single Body / Pitch 2,54mm

Part No.: **T51A1019 -**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.03.2023	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4		

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