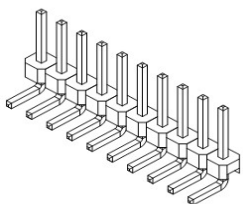


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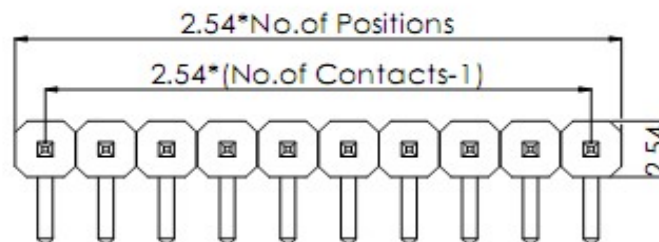
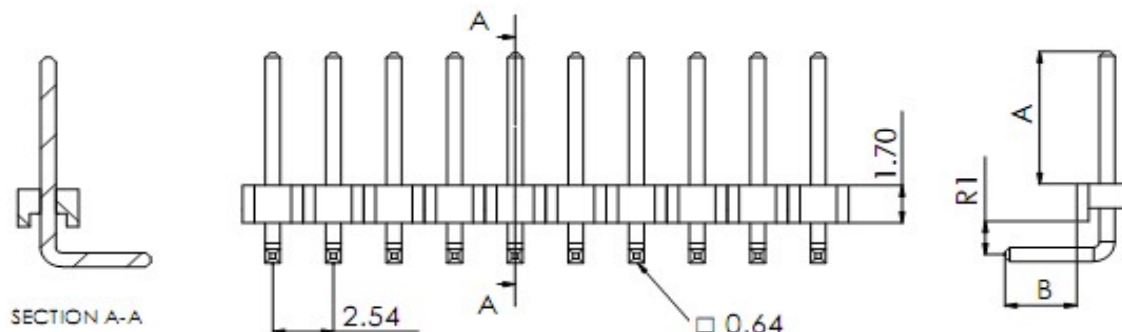
Specifications

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 (dimension all into mm)



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

Part No.: **T51A1016 -**

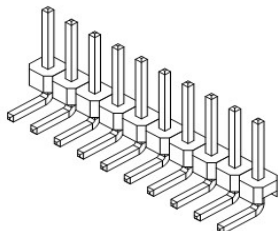
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	12.02.2023
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

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Pin Code length table free configuration

Order Code	Dimension (mm)		
	A	B	R1
A01	6,00	3,00	1,50
A02	3,50	3,00	1,50
A03	4,00	3,00	1,50
A04	4,50	3,00	1,50
A05	5,00	3,00	1,50
A06	5,50	3,00	1,50
A07	6,50	3,00	1,50
A08	7,00	3,00	1,50
A09	7,50	3,00	1,50
A10	8,00	3,00	1,50
A11	8,50	3,00	1,50
A12	9,00	3,00	1,50
A13	9,50	3,00	1,50
A14	10,00	3,00	1,50
A15	10,50	3,00	1,50
A16	11,00	3,00	1,50
A17	11,50	3,00	1,50
A18	12,00	3,00	1,50
A19	12,60	3,00	1,50
A20	13,00	3,00	1,50
A21	13,50	3,00	1,50
A22	14,00	3,00	1,50

Order Code	Dimension (mm)		
	A	B	R1
A23	6,00	2,50	1,50
A24	3,50	2,50	1,50
A25	4,00	2,50	1,50
A26	4,50	2,50	1,50
A27	5,00	2,50	1,50
A28	5,50	2,50	1,50
A29	6,50	2,50	1,50
A30	7,00	2,50	1,50
A31	7,50	2,50	1,50
A32	8,00	2,50	1,50
A33	8,50	2,50	1,50
A34	9,00	2,50	1,50
A35	9,50	2,50	1,50
A36	10,00	2,50	1,50
A37	10,50	2,50	1,50
A38	11,00	2,50	1,50
A39	11,50	2,50	1,50
A40	12,00	2,50	1,50
A41	12,60	2,50	1,50
A42	13,00	2,50	1,50
A43	13,50	2,50	1,50
A44	14,00	2,50	1,50

Order Code	Dimension (mm)		
	A	B	R1
A45			
A46			
A47			
A48			
A49			
A50			
A51			
A52			
A53			
A54			
A55			
A56			
A57			
A58			
A59			
A60			
A61			
A62			
A63			
A64			
A65			
A66			

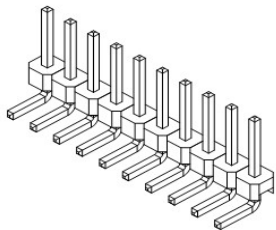
PIN Header / Single Row / Single Body / Pitch 2,54mm

Part No.: **T51A1016 -**

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Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Polarisation Peg	Pin Length Code	ROHS	Packing		
T51A1016 -	XX	RT	G0	PB	N	A01	R	BU		

XX = total pin of header	RT = right angle 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							
TN = Tin Plated							

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

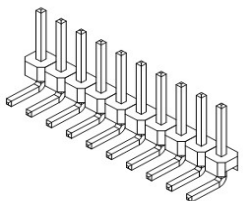
Part No.: **T51A1016 -**

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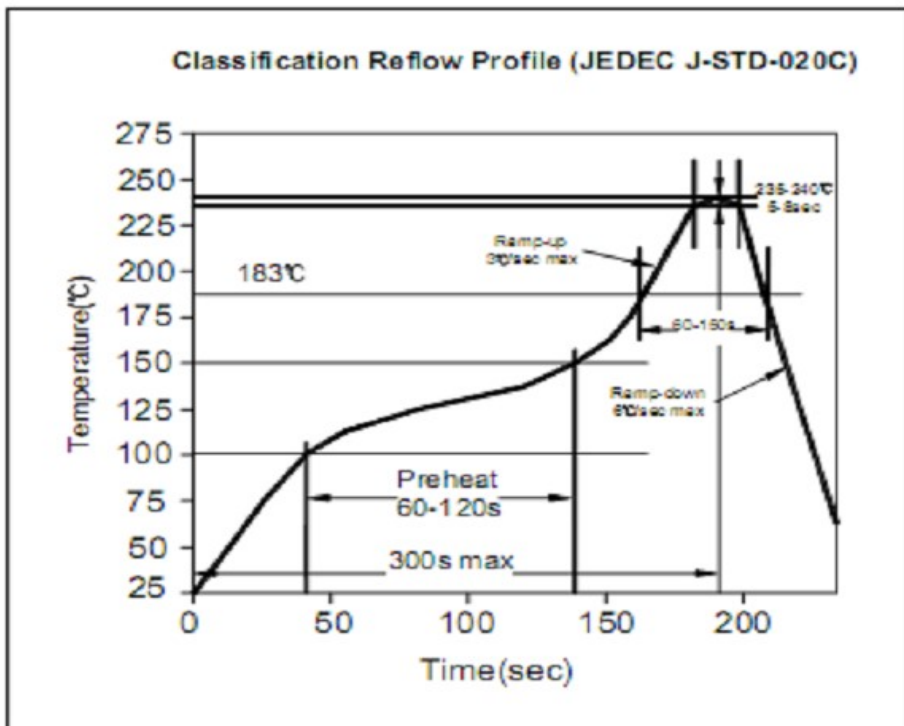
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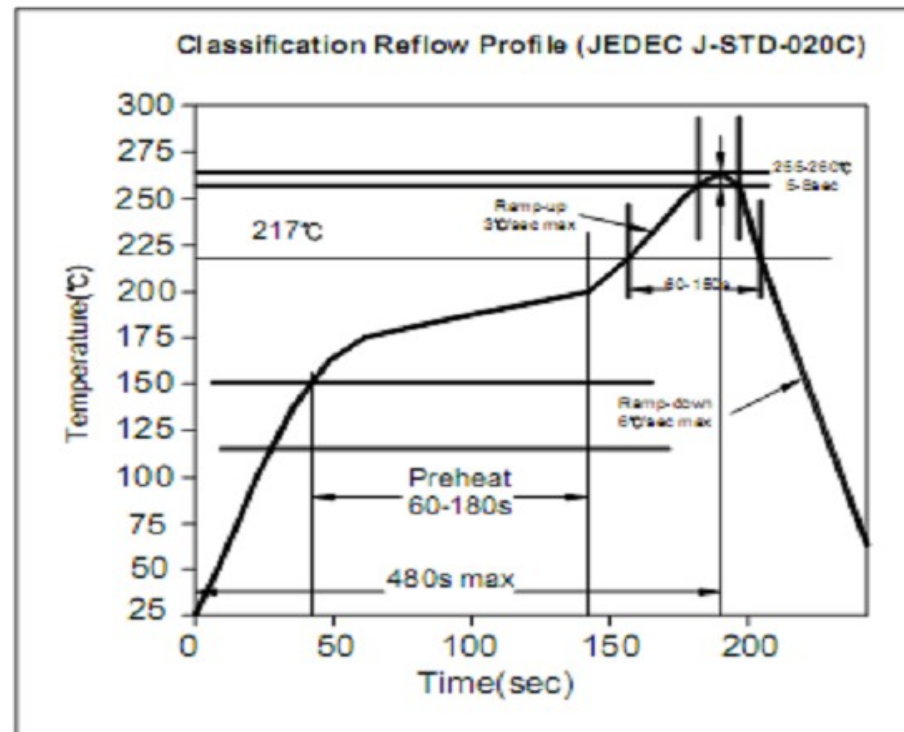
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



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

Part No.: **T51A1016 -**

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