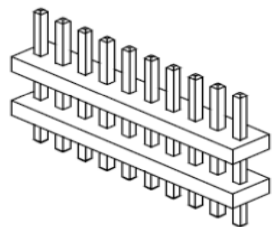


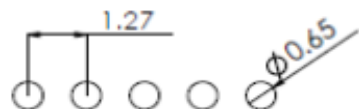
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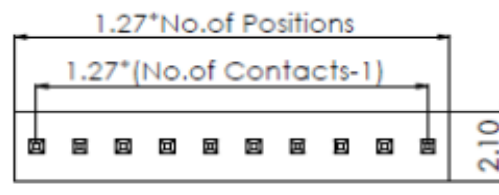
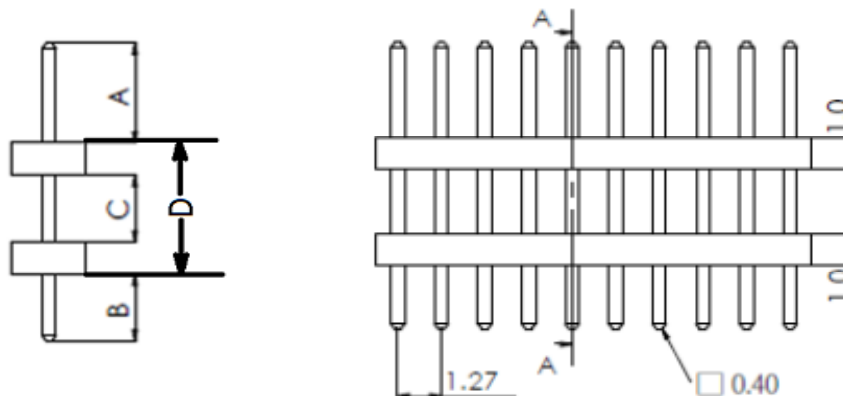
Specifications

Current Rating:	1 Ampere
Insulator Resistance:	5000 Megaohm min.
Dielectric Withstanding:	AC 500V
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. Processing Temp.:	230°C for 60 seconds

P.C.B Layout



Drawing (dimensions all into mm)



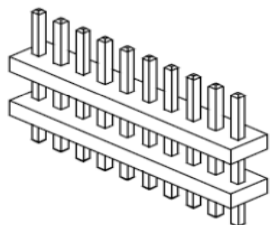
PIN Header / Single Row / Dual Body / Pitch 1,27mm

Part No.: **T51C1053**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.03.2021
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	C	D	TL
A01	3,00	2,00	2,00	4,00	9,00
A02	2,00	2,00	16,00	18,00	22,00
A03	2,20	2,20	5,50	7,50	11,90
A04	2,50	2,50	0,50	2,50	7,50
A05	2,50	2,50	1,00	3,00	8,00
A06	2,50	2,50	1,50	3,50	8,50
A07	2,50	2,50	2,00	4,00	9,00
A08	2,50	2,50	2,50	4,50	9,50
A09	2,50	2,50	3,00	5,00	10,00
A10	2,50	2,50	3,50	5,50	10,50
A11	2,50	2,50	4,00	6,00	11,00
A12	2,50	2,50	4,50	6,50	11,50
A13	2,50	2,50	5,00	7,00	12,00
A14	2,50	2,50	5,50	7,50	12,50
A15	2,50	2,50	6,00	8,00	13,00
A16	2,50	2,50	6,50	8,50	13,50
A17	2,50	2,50	7,00	9,00	14,00
A18	2,50	2,50	7,50	9,50	14,50
A19	2,50	2,50	8,00	10,00	15,00
A20	2,50	2,50	8,50	10,50	15,50
A21	2,50	2,50	9,00	11,00	16,00
A22	2,50	2,50	9,50	11,50	16,50
A23	2,50	2,50	10,00	12,00	17,00
A24	2,50	2,50	10,50	12,50	17,50
A25	2,50	2,50	11,00	13,00	18,00
A26	2,50	2,50	11,50	13,50	18,50
A27	2,50	2,50	12,00	14,00	19,00
A28	2,50	2,50	12,50	14,50	19,50

Order Code	Dimension (mm)				
	A	B	C	D	TL
A29	2,50	2,50	13,00	15,00	20,00
A30	2,50	2,50	13,50	15,50	20,50
A31	2,50	2,50	14,00	16,00	21,00
A32	2,50	2,50	14,50	16,50	21,50
A33	2,50	2,50	15,00	17,00	22,00
A34	2,50	2,50	15,50	17,50	22,50
A35	2,50	2,50	16,00	18,00	23,00
A36	2,50	2,50	16,50	18,50	23,50
A37	2,50	2,50	17,00	19,00	24,00
A38	2,50	2,50	17,50	19,50	24,50
A39	2,50	2,50	18,00	20,00	25,00
A40	1,90	1,90		18,20	22,00
A41	Customer can create by yourself				
A42					
A43					
A44					
A45					
A46					
A47					
A48					
A49					
A50					
A51					
A52					
A53					
A54					
A55					
A56					

Order Code	Dimension (mm)				
	A	B	C	D	TL
A57					
A58					
A59					
A60					
A61					
A62					
A63					
A64					
A65					
A66					
A67					
A68					
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A79					
A80					
A81					
A82					
A83					
A84					

PIN Header / Single Row / Dual Body / Pitch 1,27mm

Part No.: **T51C1053**

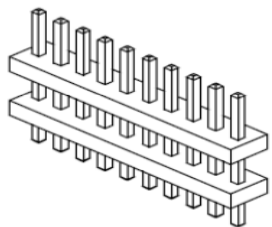
DRW:	Jason	CHKD
APPD:	Schumi	

Wilson	MATL:	Wilson	TOLERANCE
	FINISH	Jamy	

Mason	DATE	24.03.2021
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		
T51C1053	-	XX	ST	G0	PB	N	A01	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	BU = Bulk (Standard)
T0 = Tin plated	GA = 10µ Gold Plating	PY = Polyester UL94V-0	NY = Nylon-6T			R =ROHS conform	TU = Tube w/o Cap
GB = 15µ Gold Plating	GC = 20µ Gold Plating					TC = Tube w. pic and Place Cap	TY = Tray packing w/o Cap
S0 = Selectiv Plating Gold Flash / Tin						TR = Tape/Reel w. pic and Place Cap	
TN = Tin Plated							

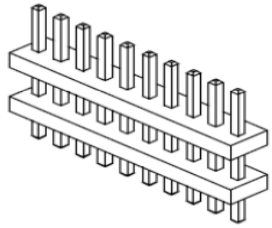
PIN Header / Single Row / Dual Body / Pitch 1,27mm
Part No.: T51C1053
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.03.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

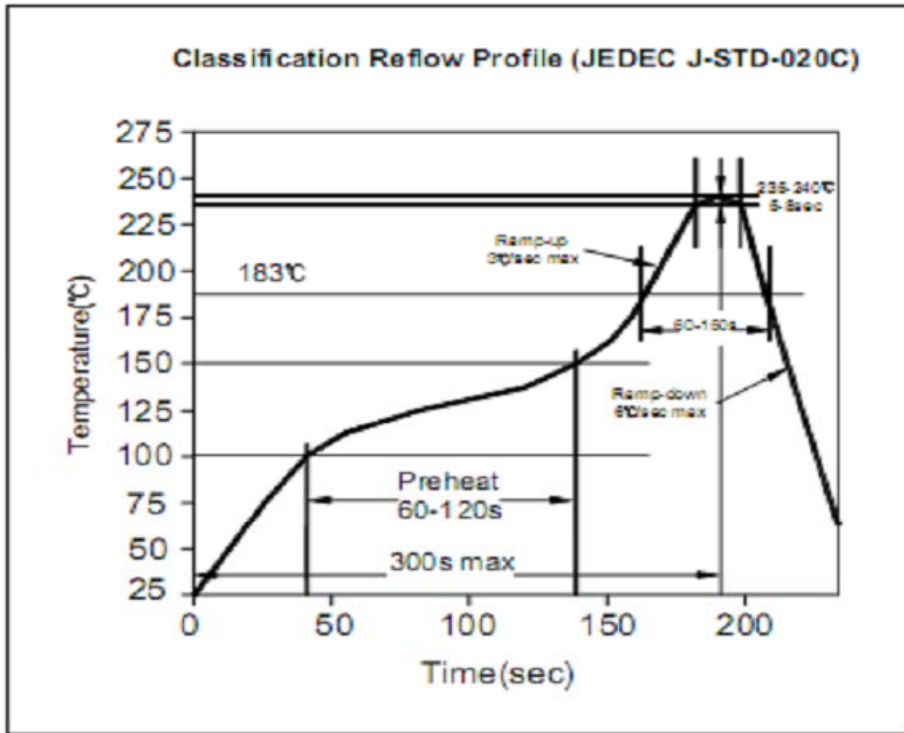
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email: info@edcon-components.com

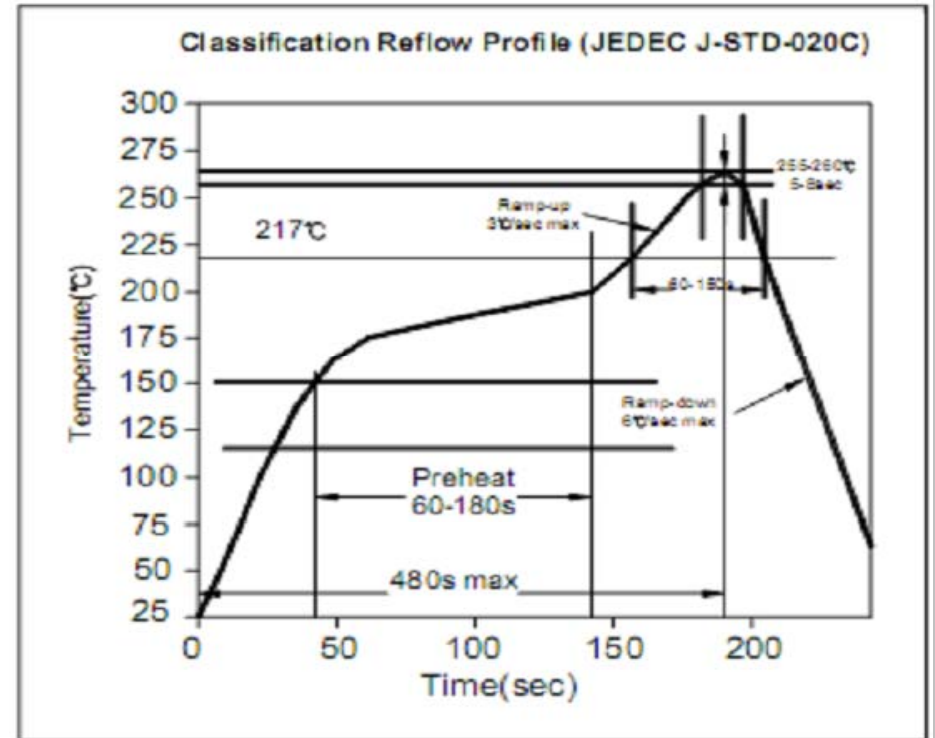
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



PIN Header / Single Row / Dual Body / Pitch 1,27mm

Part No.: **T51C1053**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.03.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer:

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