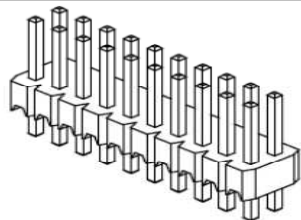


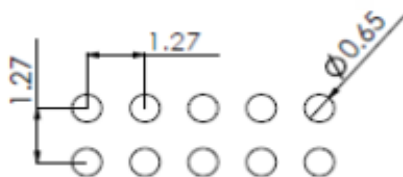
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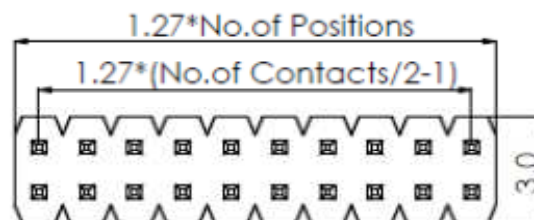
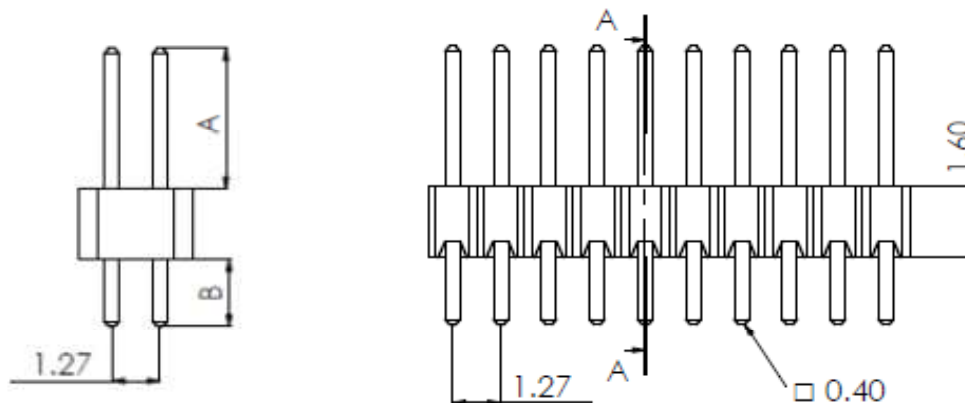
Specifications

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



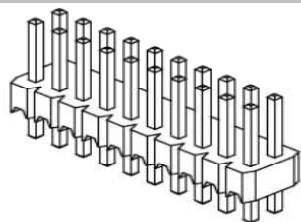
Drawing (dimensions all into mm)



PIN Header / Dual Row / Single Body / Pitch 1,27mm	
Part No.:	T51C1027-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	19.01.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

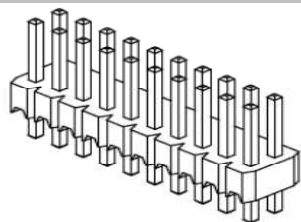
EDCON-COMPONENTS



Pin Code length table free configuration

Order Code	Dimension (mm)			Order Code	Dimension (mm)			Order Code	Dimension (mm)			Order Code	Dimension (mm)		
	A	B	TL		A	B	TL		A	B	TL		A	B	TL
A01	4,00	2,30	7,90	A29	Customer can create by yourself			A57				A85			
A02	5,60	2,30	9,50	A30	Customer can create by yourself			A58				A86			
A03	3,00	3,00	7,60	A31				A59				A87			
A04	3,50	2,30	7,40	A32				A60				A88			
A05	4,50	2,30	8,40	A33				A61				A89			
A06	5,00	2,30	8,90	A34				A62				A90			
A07	5,50	2,30	9,40	A35				A63				A91			
A08	6,00	2,30	9,90	A36				A64				A92			
A09	6,50	2,30	10,40	A37				A65				A93			
A10	7,00	2,30	10,90	A38				A66				A94			
A11	7,50	2,30	11,40	A39				A67				A95			
A12	8,00	2,30	11,90	A40				A68				A96			
A13	8,50	2,30	12,40	A41				A69				A97			
A14	9,00	2,30	12,90	A42				A70				A98			
A15	9,50	2,30	13,40	A43				A71				A99			
A16	10,00	2,30	13,90	A44				A72				B01			
A17	10,50	2,30	14,40	A45				A73				B02			
A18	11,00	2,30	14,90	A46				A74				B03			
A19	11,50	2,30	15,40	A47				A75				B04			
A20	12,00	2,30	15,90	A48				A76				B05			
A21	12,50	2,30	16,40	A49				A77				B06			
A22	13,00	2,30	16,90	A50				A78				B07			
A23	13,50	2,30	17,40	A51				A79				B08			
A24	14,00	2,30	17,90	A52				A80				B09			
A25	14,50	2,30	18,40	A53				A81				B10			
A26	15,00	2,30	18,90	A54				A82				B11			
A27	15,50	2,30	19,40	A55				A83				B12			
A28	16,00	2,30	19,90	A56				A84				B13			
DRW:	Jason	CHKD:	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	19.01.2022	PIN Header / Dual Row / Single Body / Pitch 1,27mm					
APPD:	Schumi	FINISH	Jamy	Sheet No.	2 from 4	Part No.:	T51C1027-								
Customer:															

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Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Polarisation Peg	Pin length Code	ROHS	Packing		
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T51C1027-	XX	ST	G0	PB	N	Axx	R	BU		
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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	GB = 15µ Gold Plating	GC = 20µ Gold Plating			PY = Polyester UL94V-0	R =ROHS conform
SO = Selectiv Plating Gold Flash / Tin	TN = Tin Plated		NY = Nylon-6T			TC = Tube w. pic and Place Cap	TY = Tray packing w/o Cap
						TR = Tape/Reel w. pic and Place Cap	

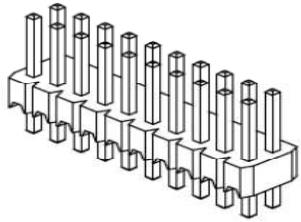
PIN Header / Dual Row / Single Body / Pitch 1,27mm
Part No.: T51C1027-
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	19.01.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

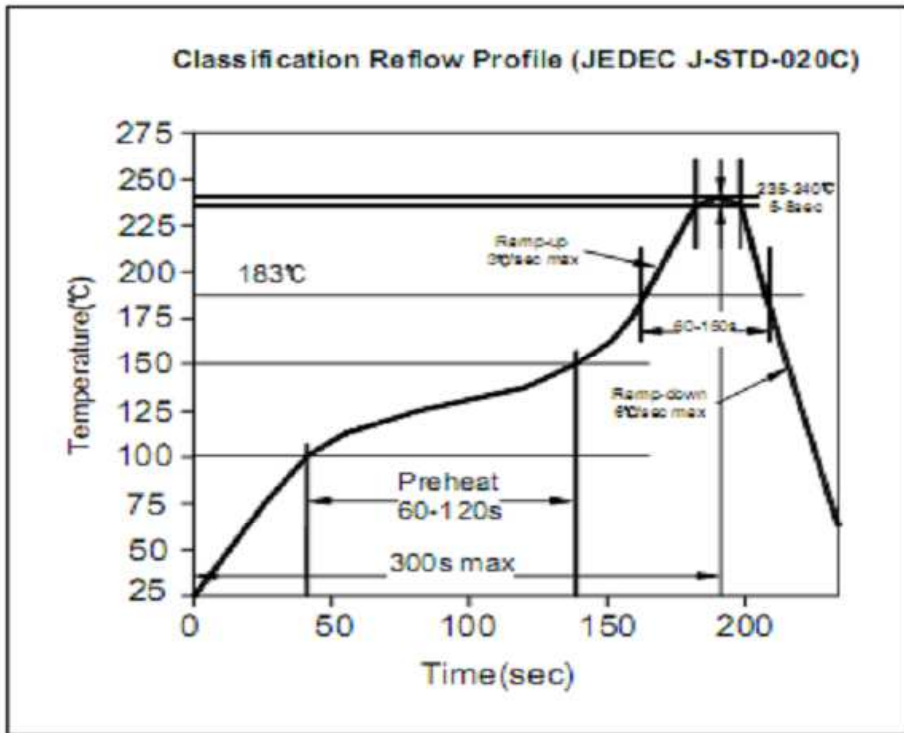
www.edcon-components.com

email: info@edcon-components.com

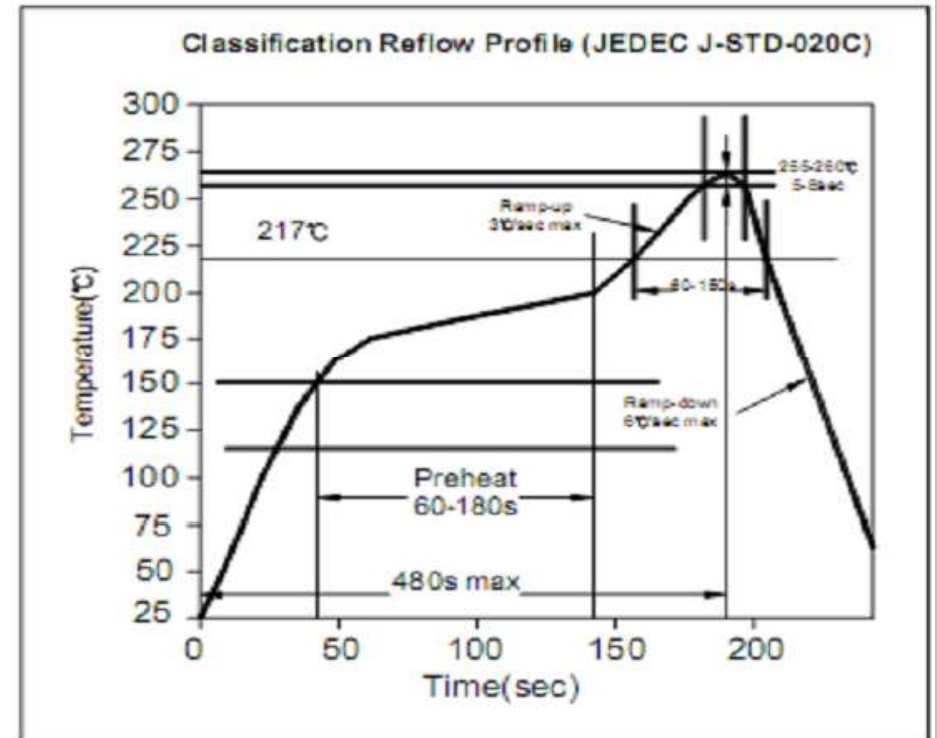
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



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

Part No.: **T51C1027-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	19.01.2022	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4		

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