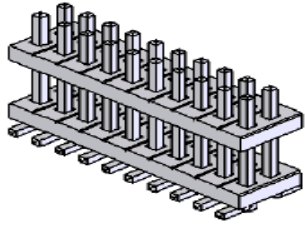


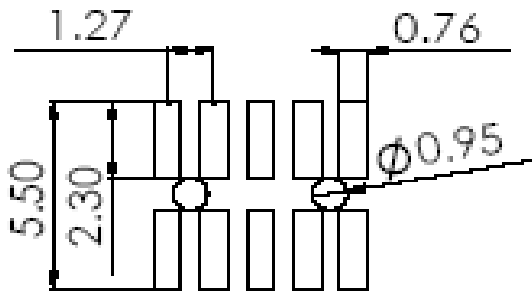
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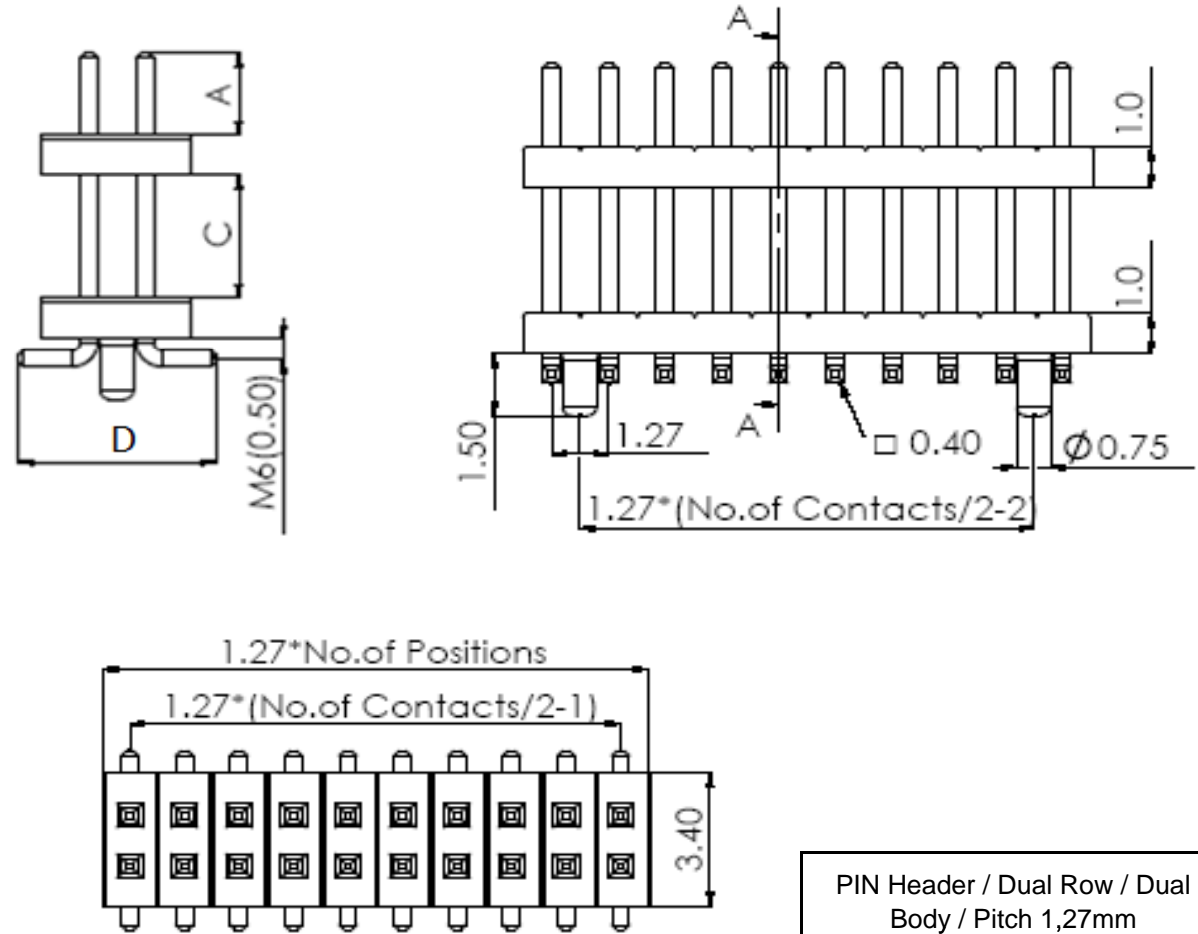
Specifications

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.	like Body Material

P.C.B Layout



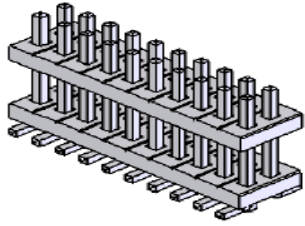
Drawing (dimensions all into mm)



PIN Header / Dual Row / Dual Body / Pitch 1,27mm	
Part No.:	T51C1006 -
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	05.10.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

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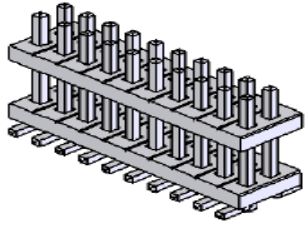


Pin Code length table free configuration

Order Code	Dimension (mm)				Order Code	Dimension (mm)				Order Code	Dimension (mm)			
	A	C	M4	D		A	C	M4	D		A	C	M4	D
A01	2,00	3,00	0,25	4,50	A29	2,00	3,50	0,50	4,50	A57				
A02	2,96	0,00	0,50	4,50	A30	2,00	4,00	0,50	4,50	A58				
A03	3,00	2,00	0,50	4,50	A31	2,00	4,50	0,50	4,50	A59				
A04	3,00	1,50	0,50	4,50	A32	2,00	5,00	0,50	4,50	A60				
A05	3,00	1,00	0,50	4,50	A33	2,00	5,50	0,50	4,50	A61				
A06	3,00	0,50	0,50	4,50	A34	2,00	6,00	0,50	4,50	A62				
A07	3,00	0,00	0,50	4,50	A35	2,00	6,50	0,50	4,50	A63				
A08	3,00	2,50	0,50	4,50	A36	2,00	7,00	0,50	4,50	A64				
A09	3,00	3,00	0,50	4,50	A37	2,00	7,50	0,50	4,50	A65				
A10	3,00	3,50	0,50	4,50	A38	2,00	8,00	0,50	4,50	A66				
A11	3,00	4,00	0,50	4,50	A39	2,00	8,50	0,50	4,50	A67				
A12	3,00	4,50	0,50	4,50	A40	2,00	9,00	0,50	4,50	A68				
A13	3,00	5,00	0,50	4,50	A41	2,00	9,50	0,50	4,50	A69				
A14	3,00	5,50	0,50	4,50	A42	2,00	10,00	0,50	4,50	A70				
A15	3,00	6,00	0,50	4,50	A43	5,00	2,00	0,50	4,50	A71				
A16	3,00	6,50	0,50	4,50	A44	???	???	???	???	A72				
A17	3,00	7,00	0,50	4,50	A45					A73				
A18	3,00	7,50	0,50	4,50	A46					A74				
A19	3,00	8,00	0,50	4,50	A47					A75				
A20	3,00	8,50	0,50	4,50	A48					A76				
A21	3,00	9,00	0,50	4,50	A49					A77				
A22	3,00	9,50	0,50	4,50	A50					A78				
A23	2,00	10,00	0,50	4,50	A51					A79				
A24	2,00	2,50	0,50	4,50	A52					A80				
A25	2,00	2,00	0,50	4,50	A53					A81				
A26	2,00	1,50	0,50	4,50	A54					A82				
A27	2,00	1,00	0,50	4,50	A55					A83				
A28	2,00	0,50	0,50	4,50	A56					A84				
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	05.10.2021	PIN Header / Dual Row / Dual Body / Pitch 1,27mm				
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	Customer:					

Part No.: **T51C1006 -**

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Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Polarisation Peg	Pin Length Code	ROHS	Packing		
T51C1006 -	XX	SS	G0	PB	N	A01	R	BU		

XX = total pin of header	SS = straight SMT	G0 = Gold Flash (Standard)	PB =P.B.T (Standard)	N = No	look table page 2	N =NO ROHS	BU = Bulk (Standard)		
		T0 = Tin plated						PY = Polyester UL94V-0	Y = Yes
		GA = 10µ Gold Plating	NY = Nylon-6T			TC = Tube w. pic and Place Cap			
		GB = 15µ Gold Plating							
		GC = 20µ Gold Plating							
				S0 = Selectiv Plating Gold Flash / Tin					TY = Tray packing w/o Cap
				TN = Tin Plated					

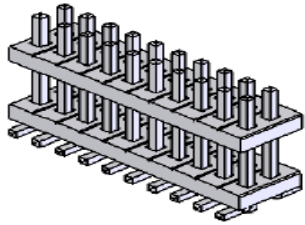
PIN Header / Dual Row / Dual Body / Pitch 1,27mm
Part No.: T51C1006 -
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	05.10.2021
APPD:	Schumi			FINISH	Jamy			Sheet No.	3 from 4

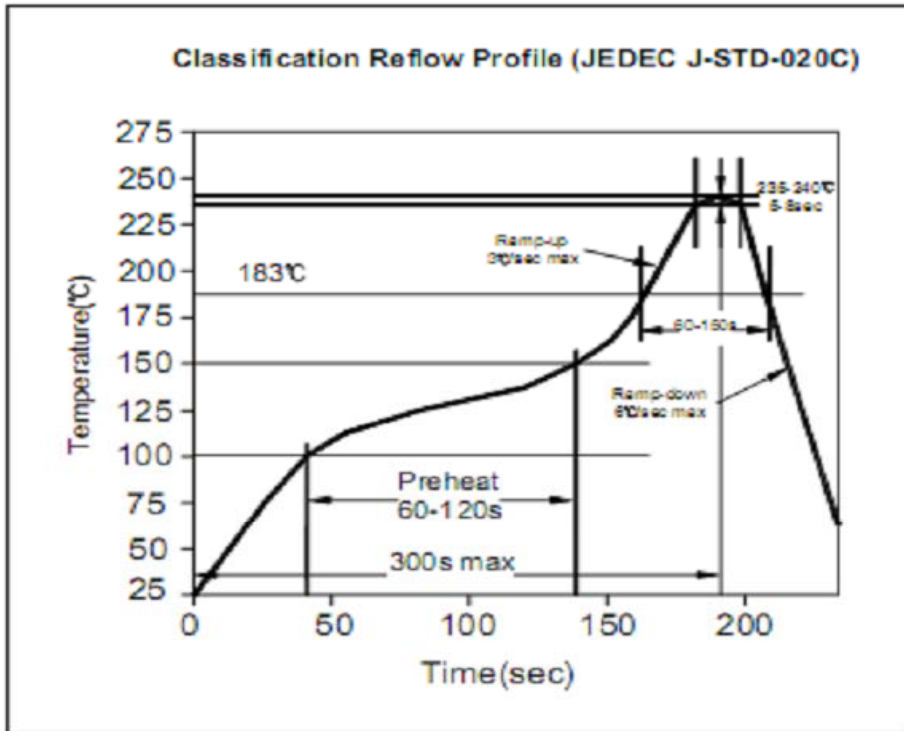
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email: info@edcon-components.com

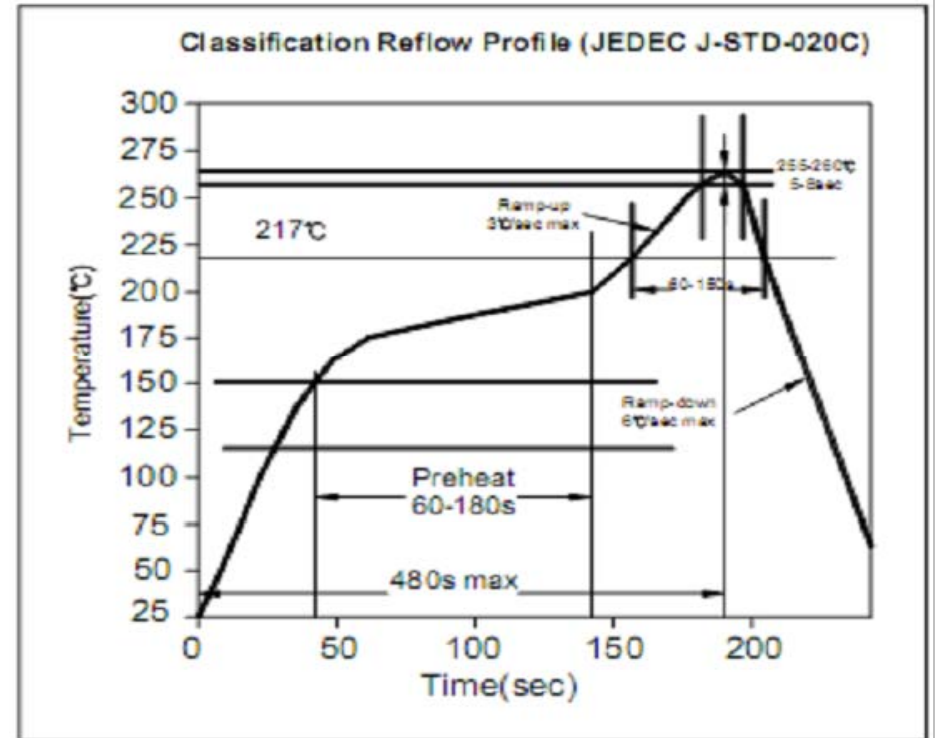
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



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

Part No.: **T51C1006 -**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	05.10.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer:

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