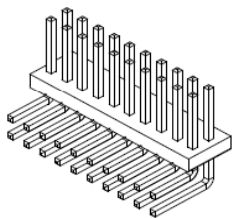


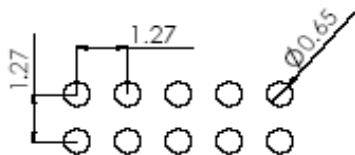
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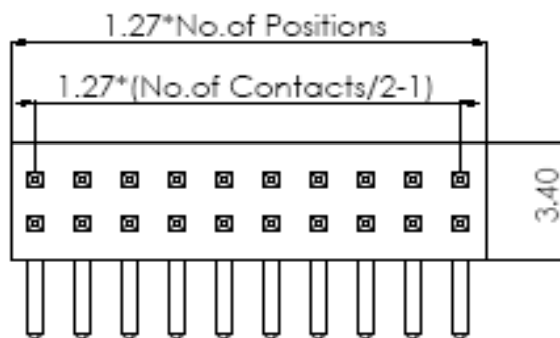
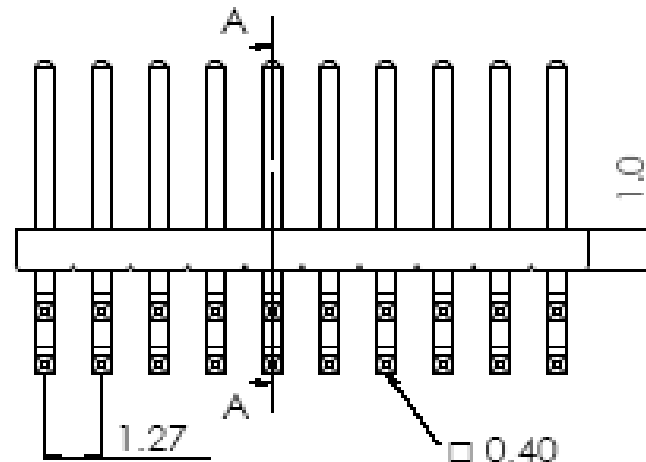
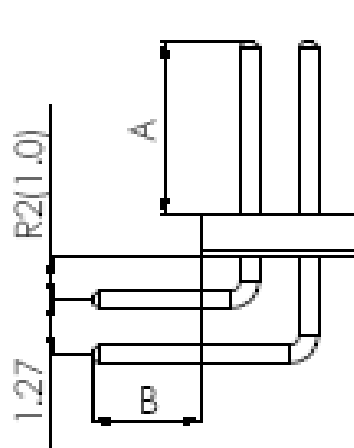
Specifications

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)



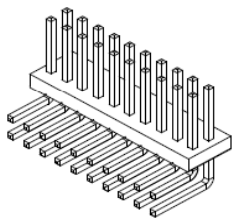
PIN Header / Dual Row / Single Body / Pitch 1,27mm

Part No.: **T51C1014-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.06.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

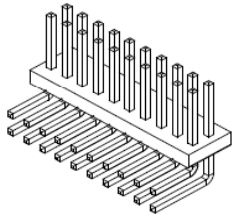
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Pin Code length table free configuration

Order Code	Dimension (mm)			Order Code	Dimension (mm)			Order Code	Dimension (mm)			Order Code	Dimension (mm)		
	A	B	R2		A	B	R2		A	B	R2		A	B	R2
A01	4,00	2,30	1,00	A29	7,00	2,30	2,00	A57	4,00	2,30	4,00	A85	9,50	2,30	4,00
A02	3,05	2,30	1,27	A30	7,50	2,30	2,00	A58	4,50	2,30	4,00	A86	10,00	2,30	4,00
A03	1,91	2,30	1,27	A31	8,00	2,30	2,00	A59	5,00	2,30	4,00	A87	3,80	2,00	2,50
A04	2,00	2,30	1,27	A32	8,50	2,30	2,00	A60	5,50	2,30	4,00	A88	???	???	???
A05	2,50	2,30	1,27	A33	9,00	2,30	2,00	A61	6,00	2,30	4,00	A89			
A06	3,50	2,30	1,27	A34	9,50	2,30	2,00	A62	6,50	2,30	4,00	A90			
A07	4,50	2,30	1,27	A35	10,00	2,30	2,00	A63	7,00	2,30	4,00	A91			
A08	5,00	2,30	1,27	A36	2,00	2,30	3,00	A64	7,50	2,30	4,00	A92			
A09	5,50	2,30	1,27	A37	2,50	2,30	3,00	A65	8,00	2,30	4,00	A93			
A10	6,00	2,30	1,27	A38	3,00	2,30	3,00	A66	8,50	2,30	4,00	A94			
A11	6,50	2,30	1,27	A39	3,50	2,30	3,00	A67	9,00	2,30	4,00	A95			
A12	7,00	2,30	1,27	A40	4,00	2,30	3,00	A68	9,50	2,30	4,00	A96			
A13	7,50	2,30	1,27	A41	4,50	2,30	3,00	A69	10,00	2,30	4,00	A97			
A14	8,00	2,30	1,27	A42	5,00	2,30	3,00	A70	2,00	2,30	4,00	A98			
A15	8,50	2,30	1,27	A43	5,50	2,30	3,00	A71	2,50	2,30	4,00	A99			
A16	9,00	2,30	1,27	A44	6,00	2,30	3,00	A72	3,00	2,30	4,00	B01			
A17	9,50	2,30	1,27	A45	6,50	2,30	3,00	A73	3,50	2,30	4,00	B02			
A18	10,00	2,30	1,27	A46	7,00	2,30	3,00	A74	4,00	2,30	4,00	B03			
A19	2,00	2,30	2,00	A47	7,50	2,30	3,00	A75	4,50	2,30	4,00	B04			
A20	2,50	2,30	2,00	A48	8,00	2,30	3,00	A76	5,00	2,30	4,00	B05			
A21	3,00	2,30	2,00	A49	8,50	2,30	3,00	A77	5,50	2,30	4,00	B06			
A22	3,50	2,30	2,00	A50	9,00	2,30	3,00	A78	6,00	2,30	4,00	B07			
A23	4,00	2,30	2,00	A51	9,50	2,30	3,00	A79	6,50	2,30	4,00	B08			
A24	4,50	2,30	2,00	A52	10,00	2,30	3,00	A80	7,00	2,30	4,00	B09			
A25	5,00	2,30	2,00	A53	2,00	2,30	4,00	A81	7,50	2,30	4,00	B10			
A26	5,50	2,30	2,00	A54	2,50	2,30	4,00	A82	8,00	2,30	4,00	B11			
A27	6,00	2,30	2,00	A55	3,00	2,30	4,00	A83	8,50	2,30	4,00	B12			
A28	6,50	2,30	2,00	A56	3,50	2,30	4,00	A84	9,00	2,30	4,00	B13			
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.06.2021	PIN Header / Dual Row / Single Body / Pitch 1,27mm					
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		
T51C1014-	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	BU = Bulk (Standard)
T0 = Tin plated	PA = Polyester PA6T	R =ROHS conform	TU = Tube w/o Cap				
GA = 10µ Gold Plating	NY = Nylon-6T	TC = Tube w. pic and Place Cap	TY = Tray packing w/o Cap				
GB = 15µ Gold Plating		TR = Tape/Reel w. pic and Place Cap					
GC = 20µ Gold Plating							
S0 = Selectiv Plating Gold Flash / Tin							
TN = Tin Plated							

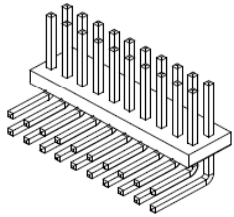
PIN Header / Dual Row / Single Body / Pitch 1,27mm
Part No.: T51C1014-
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.06.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

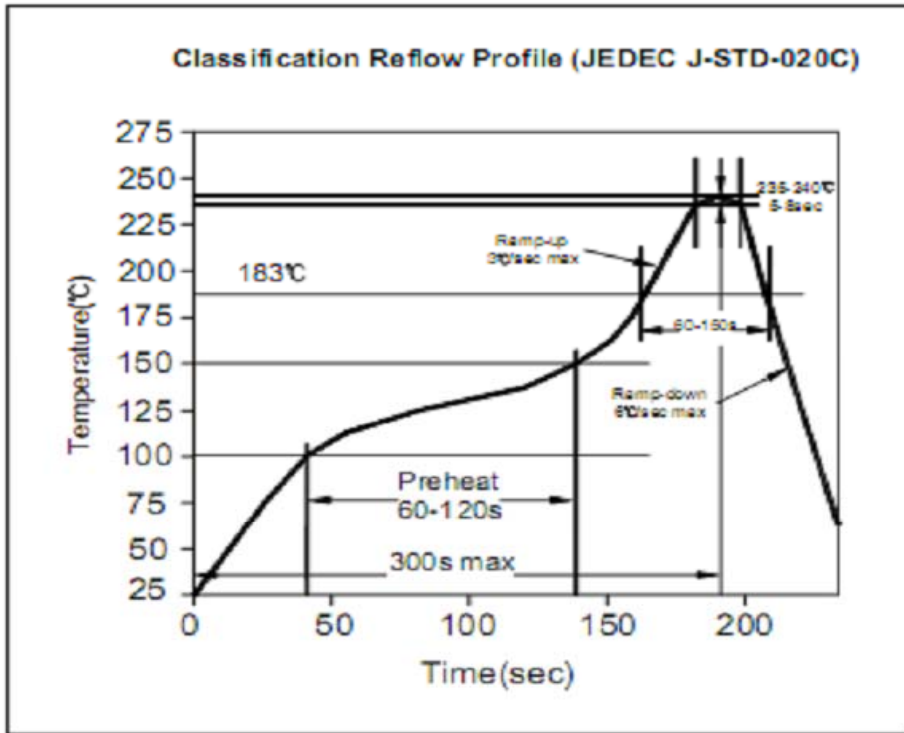
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email: info@edcon-components.com

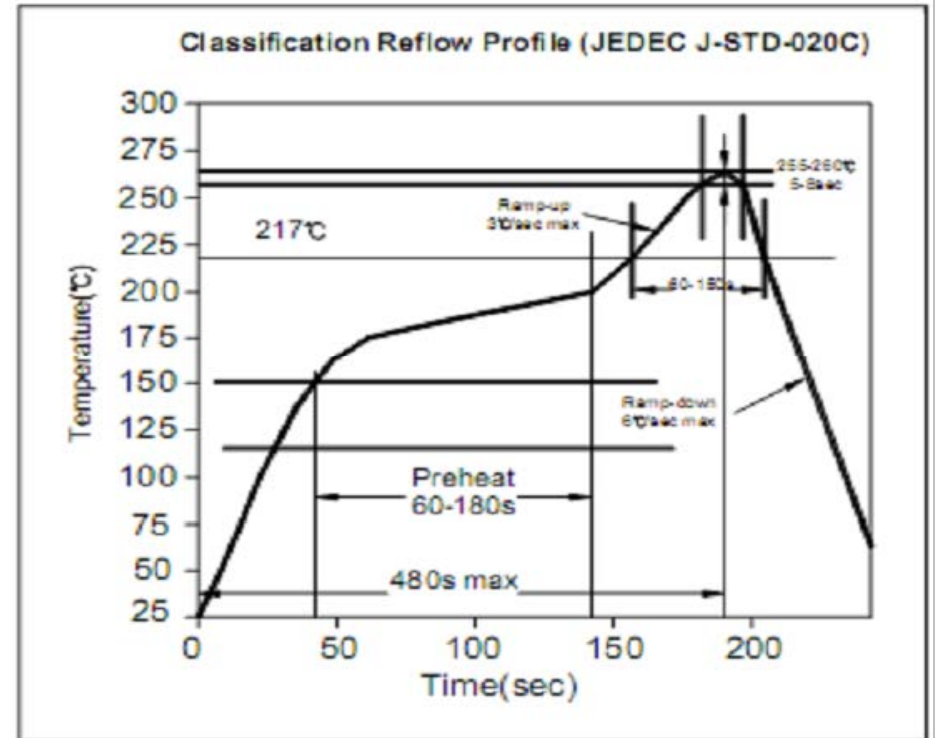
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



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

Part No.: **T51C1014-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.06.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer:

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