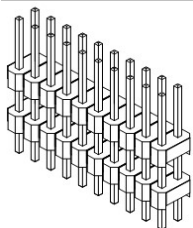


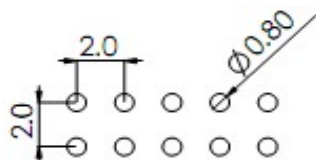
EDCON-COMPONENTS



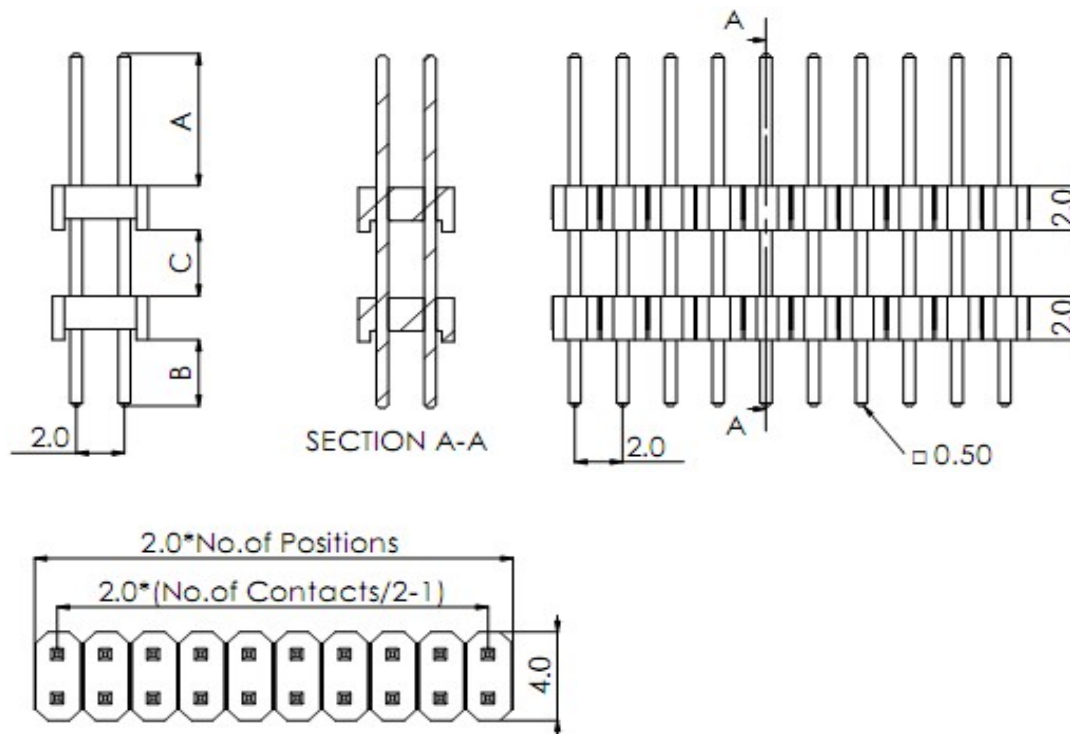
Specifications

Current Rating:	1 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. Prozcessing Temp.	230°C for 60 seconds

P.C.B Layout



Drawing (dimensions all into mm)

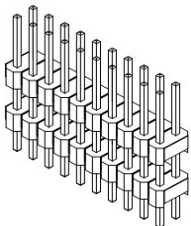


										Tolerance (mm)		PIN Header / Dual Row / Dual Body / Pitch 2,00mm
					X=	X.X=	X.XX=	X.XXX=	Angle	Part No.: T51B1017-		
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	27.06.2022	Customer:		
APPD:	Schumi			FINISH	Jamy			Sheet No.	1 from 4			

www.edcon-components.com

email: info@edcon-components.com

EDCON-COMPONENTS



Pin Code length table free configuration

Order Code	Dimension (mm)			
	A	B	C	TL
A01	6,00	3,00	3,00	16,00
A02	19,20	1,50	3,45	28,15
A03	2,50	2,50	0,00	9,00
A04	4,00	1,50	0,70	10,20
A05	4,00	2,10	0,70	10,80
A06	6,80	2,80	0,70	14,30
A07	2,70	2,70	1,00	10,40
A08	6,00	4,00	1,00	15,00
A09	5,30	3,20	1,10	13,60
A10	6,20	2,80	1,50	14,50
A11	9,30	4,30	1,50	19,10
A12	3,50	2,50	2,00	12,00
A13	2,80	2,80	2,10	11,70
A14	6,00	3,00	2,20	15,20
A15	10,00	3,00	3,00	20,00
A16	4,00	2,80	3,50	14,30
A17	2,40	3,90	4,00	14,30
A18	4,00	4,00	4,00	16,00
A19	5,90	5,90	4,00	19,80
A20	7,00	7,00	4,00	22,00
A21	6,00	2,50	4,30	16,80
A22	4,00	2,50	4,50	15,00
A23	16,50	2,50	5,00	28,00
A24	5,20	2,80	5,30	17,30
A25	3,60	2,60	5,50	15,70
A26	4,00	2,80	5,50	16,30

Order Code	Dimension (mm)			
	A	B	C	TL
A27	5,00	3,00	6,00	18,00
A28	4,00	3,00	6,50	17,50
A29	4,00	4,00	6,60	18,60
A30	4,70	4,70	6,80	20,20
A31	3,00	3,00	7,00	17,00
A32	7,00	3,00	7,00	21,00
A33	7,00	3,50	7,50	22,00
A34	3,00	3,00	8,00	18,00
A35	6,00	3,00	8,00	21,00
A36	4,11	2,54	8,45	19,10
A37	2,50	2,50	9,00	18,00
A38	9,00	4,00	9,00	26,00
A39	3,00	3,00	10,00	20,00
A40	4,00	2,30	10,70	21,00
A41	4,00	2,80	11,25	22,05
A42	6,00	3,00	11,50	24,50
A43	4,00	2,80	11,70	22,50
A44	5,20	4,20	11,80	25,20
A45	10,00	3,00	13,00	30,00
A46	2,50	2,50	13,50	22,50
A47	3,50	2,50	13,50	23,50
A48	6,00	2,30	14,00	26,30
A49	7,30	3,00	15,00	29,30
A50	3,00	2,30	15,20	24,50
A51	2,80	2,80	16,00	25,60
A52	4,00	3,00	16,00	27,00

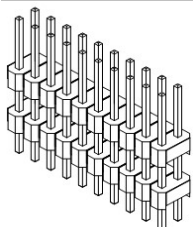
Order Code	Dimension (mm)			
	A	B	C	TL
A53	6,00	1,60	17,00	28,60
A54	6,20	1,80	17,00	29,00
A55	6,30	1,90	17,00	29,20
A56	5,40	3,10	17,00	29,50
A57	6,00	2,50	17,00	29,50
A58	3,00	3,00	18,00	28,00
A59	6,00	3,00	18,00	31,00
A60	5,00	2,80	21,40	33,20
A61	9,00	4,00	24,00	41,00
A62	7,00	2,80	29,00	42,80
A63	4,00	4,00	31,50	43,50
A64	3,20	3,20	32,80	43,20
A65	4,00	4,00	40,20	52,20
A66	2,80	2,80	2,40	12,00
A67	2,80	2,80	17,90	27,50
A68	9,00	3,80	19,20	36,00
A69	2,50	1,00	2,50	10,00
A70	12,50	3,30	18,00	37,80
A71	4,00	2,50	10,00	20,50
A72	2,00	8,00	18,00	32,00
A73	22,90	5,00	9,10	41,00
A74	24,00	5,00	9,10	42,10
A75	5,90	3,60	10,00	23,50
A76	4,00	2,40	6,10	16,50
A77	6,00	4,00	12,00	26,00
A78	3,80	3,80	11,90	23,50

Order Code	Dimension (mm)			
	A	B	C	TL
A79	5,50	5,50	8,50	23,50
A80	3,90	2,20	2,00	12,10
A81	4,00	2,80	7,80	18,60
A82				
A83				
A84				
A85				
A86				
A87				
A88				
A89				
A90				
A91				
A92				
A93				
A94				
A95				
A96				
A97				
A98				
A99				
B01				

PIN Header / Dual Row / Dual Body / Pitch 2,00mm	
Part No.:	T51B1017-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	27.06.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

EDCON-COMPONENTS



Ordering Informations

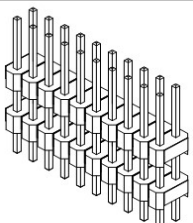
Serie	No. of Pos.	Construction	Contact Plating	Material	Polarisation Peg	Pin Length Code	ROHS	Packing		
T51B1017-	XX	ST	G0	PB	N	A01	R	BU		

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 conform	BU = Bulk (Standard)
T0 = Tin plated	GA = 10µ Gold Plating	PY = Polyester UL94V-0	R =ROHS conform			TU = Tube w/o Cap	
GB = 15µ Gold Plating	GC = 20µ Gold Plating	NY = Nylon-6T				TC = Tube w. pic and Place Cap	
S0 = Selectiv Plating Gold Flash / Tin							
TN = Tin Plated							

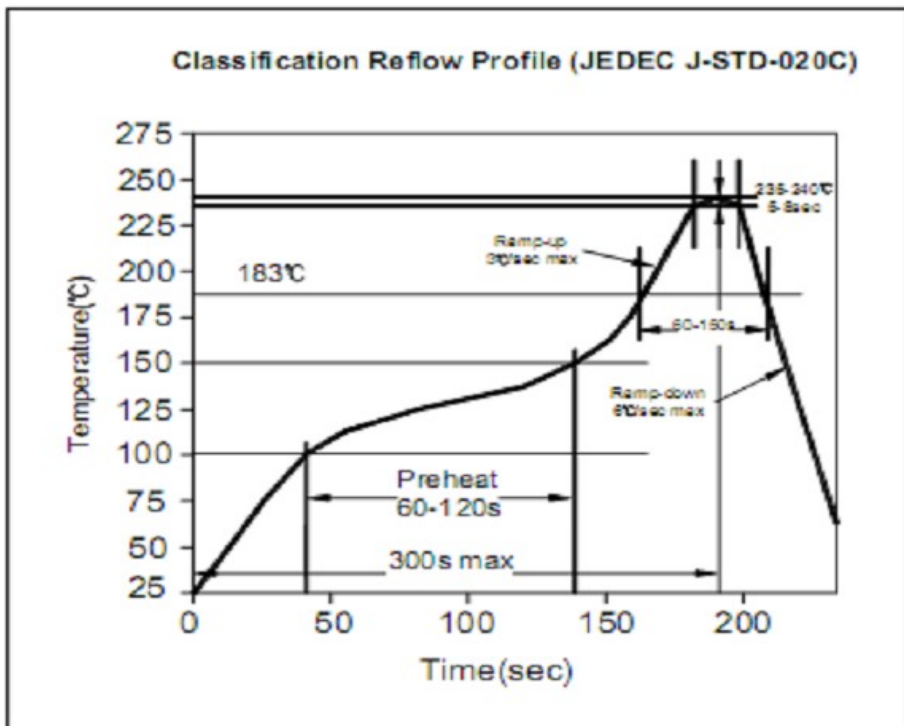
PIN Header / Dual Row / Dual Body / Pitch 2,00mm
Part No.: T51B1017-
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	27.06.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

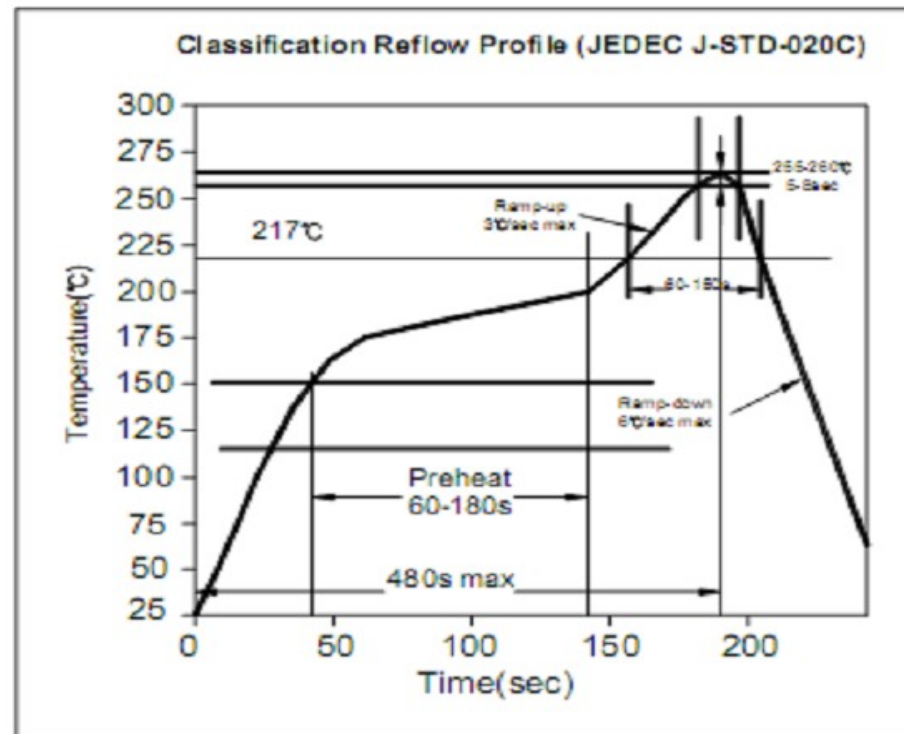
EDCON-COMPONENTS



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



Soldering Profile for Lead Free Soldering (Nylon 6T)



PIN Header / Dual Row / Dual Body / Pitch 2,00mm	
Part No.:	T51B1017-
Customer:	

DRW:	Jason	CHKD:	Wilson	MATL:	Wilson	TOLERANCE:	Mason	DATE:	27.06.2022
APPD:	Schumi			FINISH:	Jamy		Sheet No.		4 from 4

www.edcon-components.com

email: info@edcon-components.com