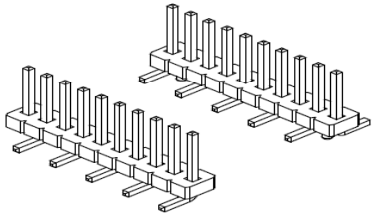


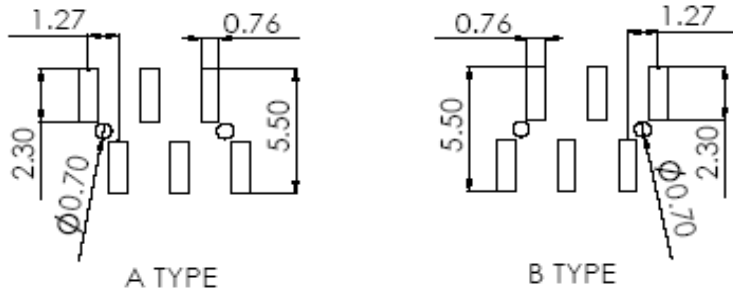
EDCON-COMPONENTS



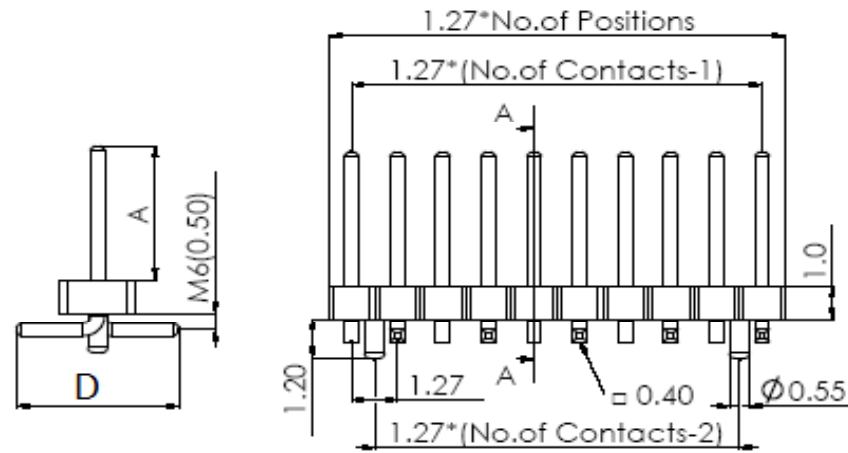
Specifications

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

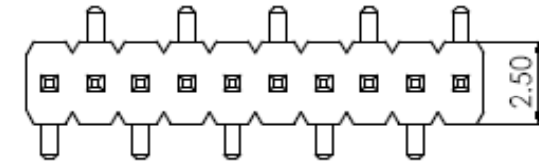
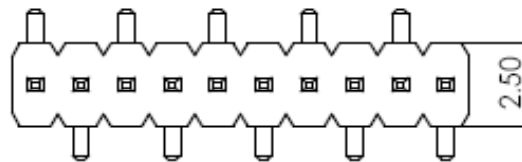


Drawing (dimensions all into mm)



A TYPE

B TYPE



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

Part No.: **T51C1011-**

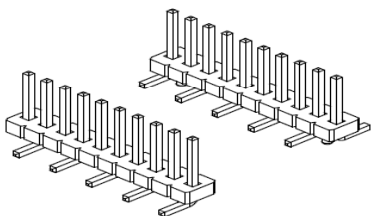
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.06.2022
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	M6	D
A01	4,00	0,50	4,50
A02	7,60	1,20	4,50
A03	3,50	0,50	4,50
A04	4,50	0,50	4,50
A05	5,00	0,50	4,50
A06	5,50	0,50	4,50
A07	6,00	0,50	4,50
A08	6,50	0,50	4,50
A09	7,00	0,50	4,50
A10	7,50	0,50	4,50
A11	8,00	0,50	4,50
A12	8,50	0,50	4,50
A13	9,00	0,50	4,50
A14	9,50	0,50	4,50
A15	10,00	0,50	4,50
A16	3,50	1,50	4,50
A17	4,00	1,50	4,50
A18	4,50	1,50	4,50
A19	5,00	1,50	4,50
A20	5,50	1,50	4,50
A21	6,00	1,50	4,50
A22	6,50	1,50	4,50
A23	7,00	1,50	4,50
A24	7,50	1,50	4,50
A25	8,00	1,50	4,50
A26	8,50	1,50	4,50
A27	9,00	1,50	4,50
A28	9,50	1,50	4,50

Order Code	Dimension (mm)		
	A	M6	D
A29	10,00	1,50	4,50
A30	3,00	2,50	4,50
A31	3,50	2,50	4,50
A32	4,00	2,50	4,50
A33	4,50	2,50	4,50
A34	5,00	2,50	4,50
A35	5,50	2,50	4,50
A36	6,00	2,50	4,50
A37	6,50	2,50	4,50
A38	7,00	2,50	4,50
A39	7,50	2,50	4,50
A40	8,00	2,50	4,50
A41	8,50	2,50	4,50
A42	9,00	2,50	4,50
A43	9,50	2,50	4,50
A44	10,00	2,50	4,50
A45	3,00	3,00	4,50
A46	3,50	3,00	4,50
A47	4,00	3,00	4,50
A48	4,50	3,00	4,50
A49	5,00	3,00	4,50
A50	5,50	3,00	4,50
A51	6,00	3,00	4,50
A52	6,50	3,00	4,50
A53	7,00	3,00	4,50
A54	7,50	3,00	4,50
A55	8,00	3,00	4,50
A56	8,50	3,00	4,50

Order Code	Dimension (mm)		
	A	M6	D
A57	9,00	3,00	4,50
A58	9,50	3,00	4,50
A59	10,00	3,00	4,50
A60	3,00	3,50	4,50
A61	3,50	3,50	4,50
A62	4,00	3,50	4,50
A63	4,50	3,50	4,50
A64	5,00	3,50	4,50
A65	5,50	3,50	4,50
A66	6,00	3,50	4,50
A67	6,50	3,50	4,50
A68	7,00	3,50	4,50
A69	7,50	3,50	4,50
A70	8,00	3,50	4,50
A71	8,50	3,50	4,50
A72	9,00	3,50	4,50
A73	9,50	3,50	4,50
A74	10,00	3,50	4,50
A75	3,00	4,00	4,50
A76	3,50	4,00	4,50
A77	4,00	4,00	4,50
A78	4,50	4,00	4,50
A79	5,00	4,00	4,50
A80	5,50	4,00	4,50
A81	6,00	4,00	4,50
A82	6,50	4,00	4,50
A83	7,00	4,00	4,50
A84	7,50	4,00	4,50

Order Code	Dimension (mm)		
	A	M6	D
A85	8,00	4,00	4,50
A86	8,50	4,00	4,50
A87	9,00	4,00	4,50
A88	9,50	4,00	4,50
A89	10,00	4,00	4,50
A90	3,00	5,00	4,50
A91	3,50	5,00	4,50
A92	4,00	5,00	4,50
A93	4,50	5,00	4,50
A94	5,00	5,00	4,50
A95	5,50	5,00	4,50
A96	6,00	5,00	4,50
A97	6,50	5,00	4,50
A98	7,00	5,00	4,50
A99	7,50	5,00	4,50
B01	8,00	5,00	4,50
B02	8,50	5,00	4,50
B03	9,00	5,00	4,50
B04	9,50	5,00	4,50
B05	10,00	5,00	4,50
B06	3,00	0,90	3,50
B07			
B08			
B09			
B10			
B11			
B12			
B13			

Order Code	Dimension (mm)		
	A	M6	D
B14			
B15			
B16			
B17			
B18			
B19			
B20			
B21			
B22			
B23			
B24			
B25			
B26			
B27			
B28			
B29			
B30			
B31			
B32			
B33			
B34			
B35			
B36			

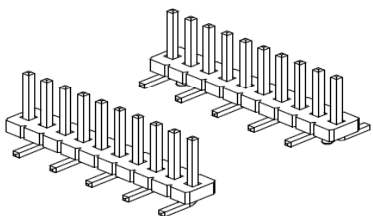
PIN Header / Single Row / Single Body / Pitch 1,27mm
 Part No.: **T51C1011-**
 Customer:

DRW: Jason
 APPD: Schumi

CHKD: Wilson
 MATL: Wilson
 FINISH: Jamy

TOLERANCE: Mason
 DATE: 14.06.2022
 Sheet No.: 2 from 4

EDCON-COMPONENTS



Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Circuit	Pin Length Code	ROHS	Packing		
T51C1011-	XX	SS	G0	PB	A	A01	R	BU		

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

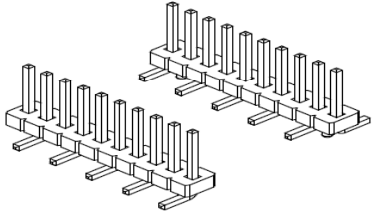
PIN Header / Single Row / Single Body / Pitch 1,27mm
Part No.: T51C1011-
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.06.2022
APPD:	Schumi			FINISH	Jamy			Sheet No.	3 from 4

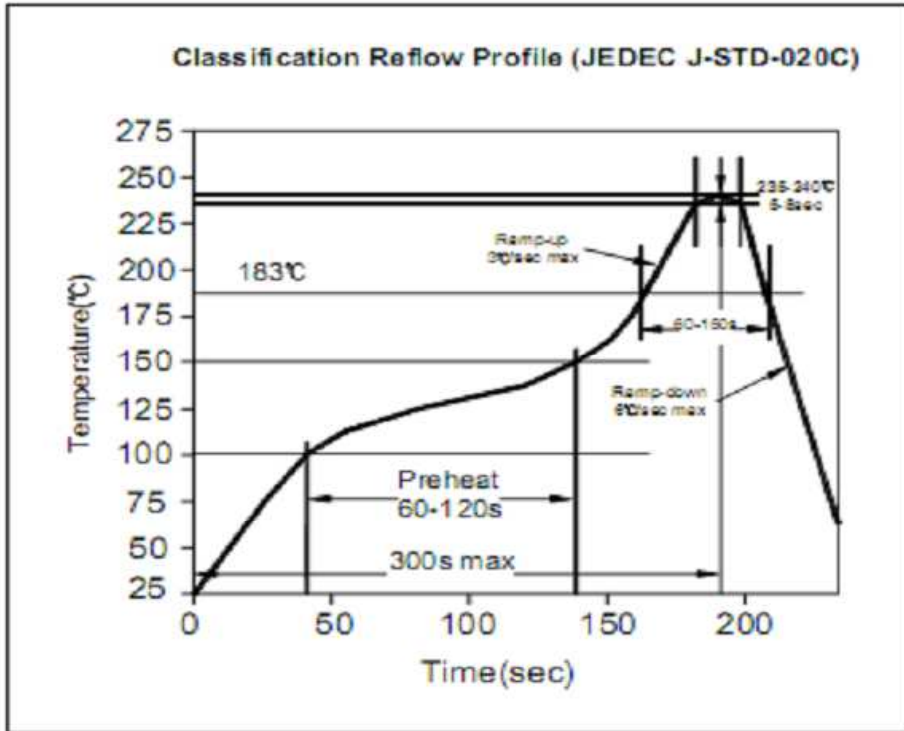
www.edcon-components.com

email: info@edcon-components.com

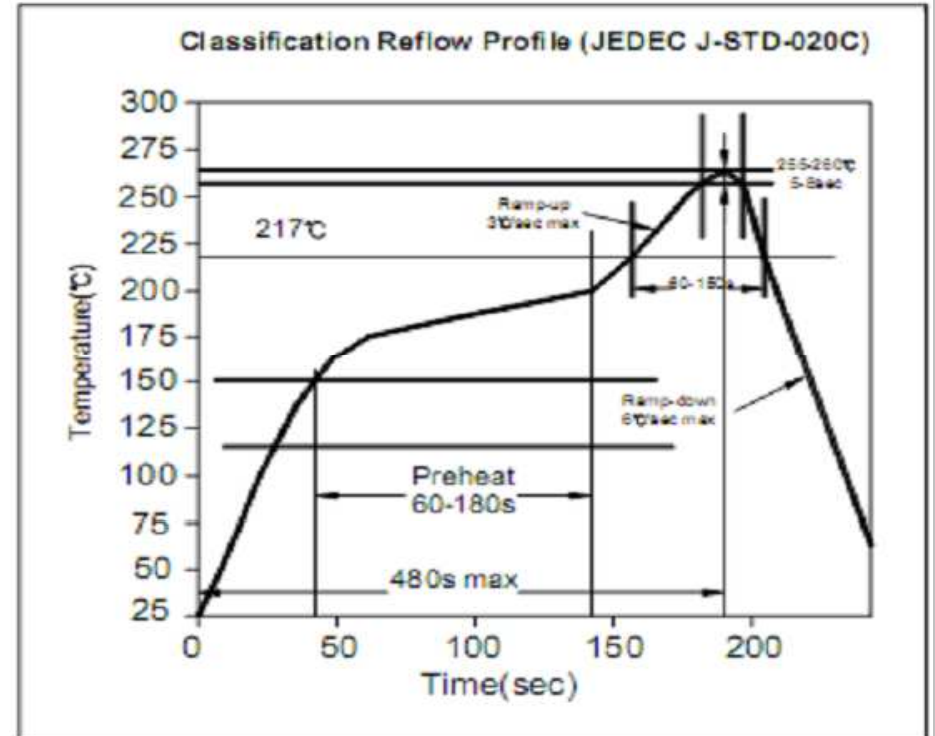
EDCON-COMPONENTS



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



Soldering Profile for Lead Free Soldering (Nylon 6T)



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

Part No.: **T51C1011-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.06.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	

Customer: