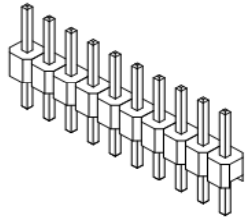


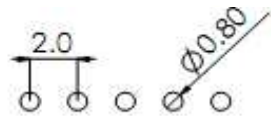
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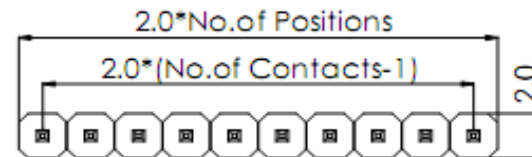
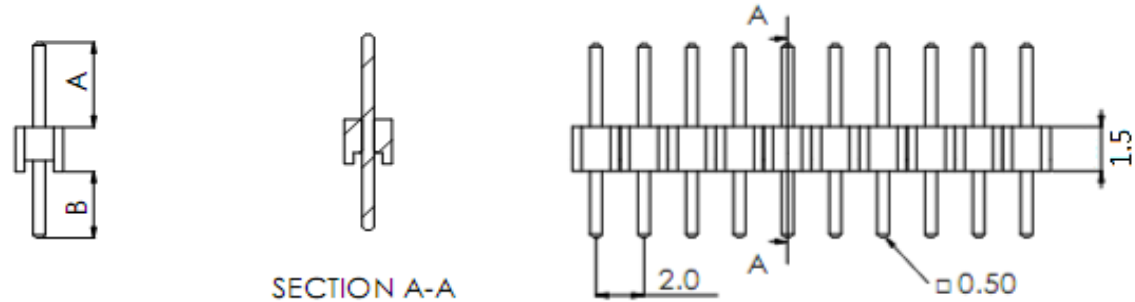
Specifications

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. Processing Temp.	230°C for 60 seconds

P.C.B Layout



Drawing (dimensions all into mm)



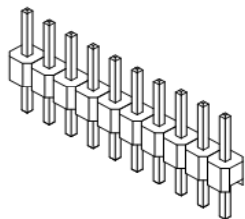
PIN Header / Single Row / Single Body / Pitch 2,00mm

Part No.: **T51B1075 -**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.08.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

Customer:

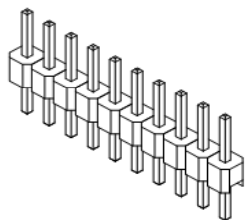
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Pin Code length table free configuration

Order Dimension (mm)				Order Dimension (mm)				Order Dimension (mm)				Order Dimension (mm)				Order Dimension (mm)			
Code	A	B	TL	Code	A	B	TL	Code	A	B	TL	Code	A	B	TL	Code	A	B	TL
A01	3,80	3,00	8,30	A29				A57				A85				B14			
A02	10,00	8,00	19,50	A30				A58				A86				B15			
A03	7,60	2,80	11,90	A31				A59				A87				B16			
A04	6,70	2,80	11,00	A32				A60				A88				B17			
A05	4,50	2,80	8,80	A33				A61				A89				B18			
A06	4,00	2,85	8,35	A34				A62				A90				B19			
A07	4,00	2,35	7,85	A35				A63				A91				B20			
A08	4,00	2,70	8,20	A36				A64				A92				B21			
A09				A37				A65				A93				B22			
A10				A38				A66				A94				B23			
A11				A39				A67				A95				B24			
A12				A40				A68				A96				B25			
A13				A41				A69				A97				B26			
A14				A42				A70				A98				B27			
A15				A43				A71				A99				B28			
A16				A44				A72				B01				B29			
A17				A45				A73				B02				B30			
A18				A46				A74				B03				B31			
A19				A47				A75				B04				B32			
A20				A48				A76				B05				B33			
A21				A49				A77				B06				B34			
A22				A50				A78				B07				B35			
A23				A51				A79				B08				B36			
A24				A52				A80				B09							
A25				A53				A81				B10							
A26				A54				A82				B11							
A27				A55				A83				B12							
A28				A56				A84				B13							
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.08.2022										
APPD:	Schumi			FINISH	Jamy			Sheet No.	2 from 4										
										PIN Header / Single Row / Single Body / Pitch 2,00mm									
										Part No.: T51B1075 -									
										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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T51B1075 -	XX	ST	G0	PB	N	A01	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	PY = Polyester UL94V-0			R =ROHS conform	TU = Tube w/o Cap
GC = 20µ Gold Plating	GB = 15µ Gold Plating	GC = 20µ Gold Plating	NY = Nylon-6T			TC = Tube w. pic and Place Cap	TY = Tray packing w/o Cap
S0 = Selectiv Plating Gold Flash / Tin	TN = Tin Plated					TR = Tape/Reel w. pic and Place Cap	

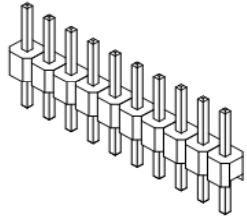
PIN Header / Single Row / Single Body / Pitch 2,00mm
Part No.: T51B1075 -
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.08.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

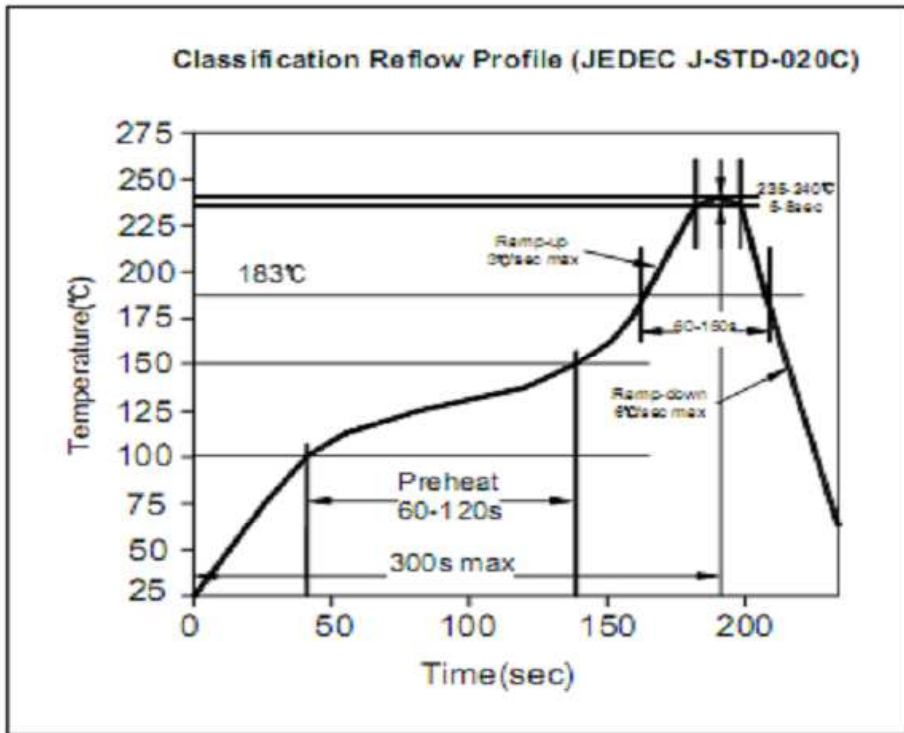
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email: info@edcon-components.com

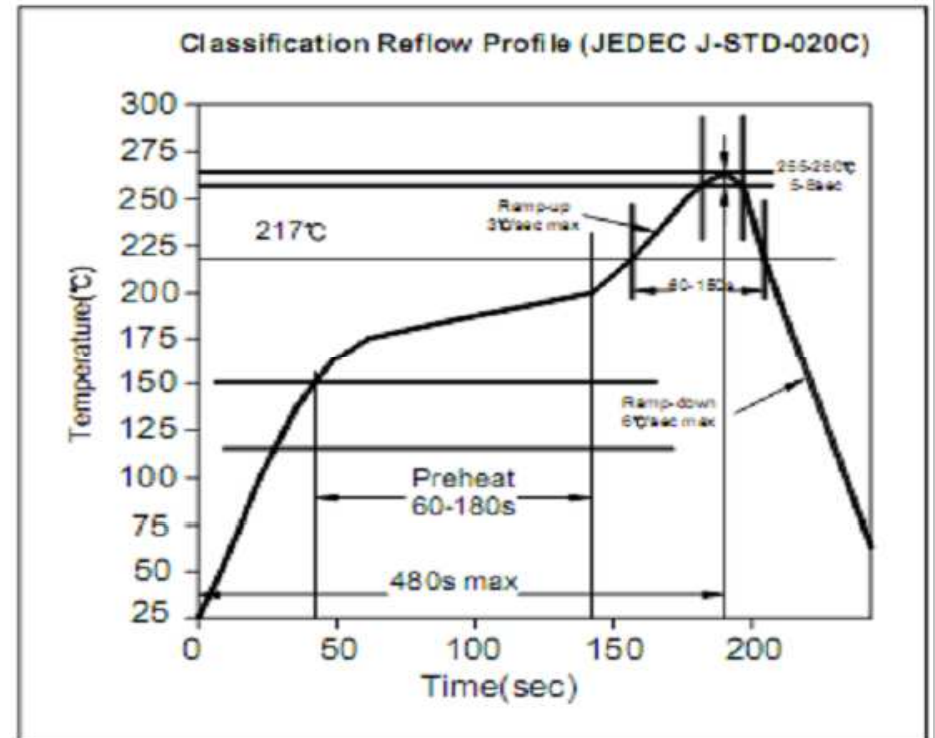
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



PIN Header / Single Row / Single Body / Pitch 2,00mm

Part No.: **T51B1075 -**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.08.2022
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer:

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