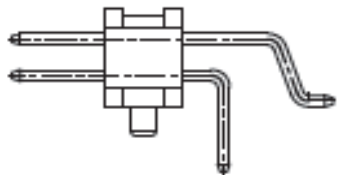


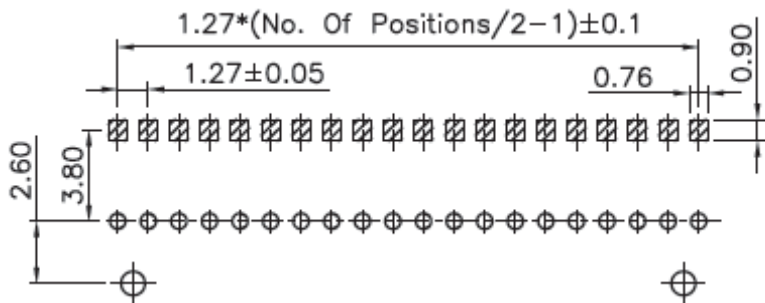
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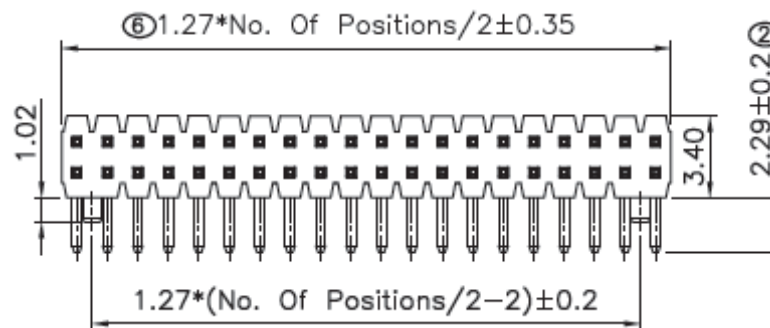
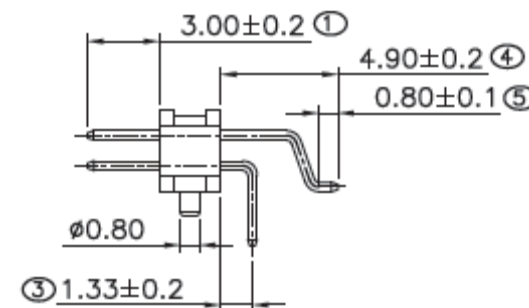
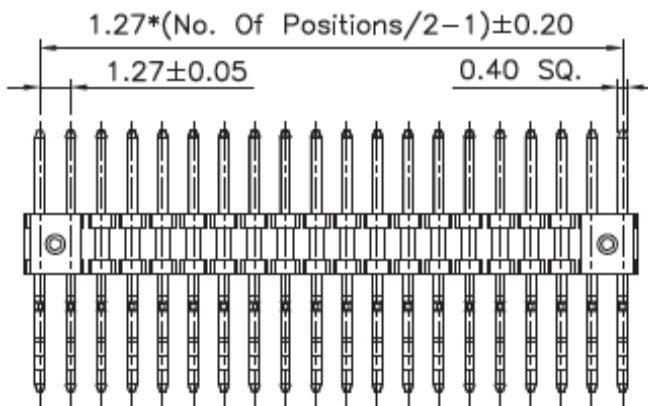
Specifications

Current Rating:	1 Ampere
Insulator Resistance:	500 Megaohm min.
Dielectric Withstanding:	AC 500V
Operating Temperature:	.-40°C to +105°C
Contact Material:	Brass
Insulator Material:	Nylon 6T, UL 94V-0 Black
Standard:	
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. Prozessing Temp.	

P.C.B Layout



Drawing (dimensions all in mm)



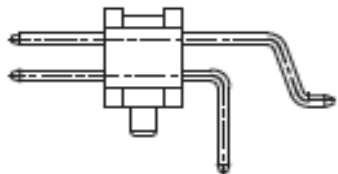
PIN Header / Dual Row / Single
Body / Pitch 1,27mm

Part No.: **T51C1097-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	15.04.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

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Pin Code length table free configuration

Order Code	Dimension (mm)				
	1	2	3	4	5
A01	3,00	2,29	1,33	4,90	0,80
A02	4,50	2,29	1,33	4,90	0,80
A03					
A04					
A05					
A06					
A07					
A08					
A09					
A10					
A11					
A12					
A13					
A14					
A15					
A16					
A17					
A18					
A19					
A20					
A21					
A22					
A23					
A24					
A25					

Order Code	Dimension (mm)				
	1	2	3	4	5
A26					
A27					
A28					
A29					
A30					
A31					
A32					
A33					
A34					
A35					
A36					
A37					
A38					
A39					
A40					
A41					
A42					
A43					
A44					
A45					
A46					
A47					
A48					
A49					
A50					

Order Code	Dimension (mm)				
	1	2	3	4	5
A51					
A52					
A53					
A54					
A55					
A56					
A57					
A58					
A59					
A60					
A61					
A62					
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A64					
A65					
A66					
A67					
A68					
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A70					
A71					

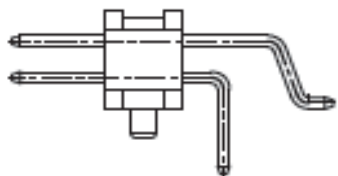
PIN Header / Dual Row / Single Body / Pitch 1,27mm

Part No.: **T51C1097-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	15.04.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

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Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Polarisation Peg	Pin Length Code	Special Function	ROHS	Packing	
T51C1097-	XX	RS	G0	NY	Y	A01	X	R	BU	

XX = total pin of header XX = max 80Pos of pin header	RS = right angle SMT	G0 = Gold Flash (Standard) T0 = Tin plated GA = 10µ Gold Plating GB = 15µ Gold Plating GC = 20µ Gold Plating S0 = Selectiv Plating Gold Flash / Tin TN = Tin Plated	NY = Nylon-6T	Y = With	look table page 2	x = No special function	N =NO ROHS conform R =ROHS conform	BU = Bulk (Standard) TU = Tube w/o Cap TC = Tube w. pic and Place Cap TY = Tray packing w/o Cap TR = Tape/Reel w. pic and Place Cap
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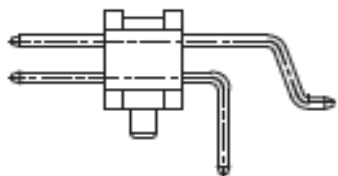
PIN Header / Dual Row / Single Body / Pitch 1,27mm

Part No.: **T51C1097-**

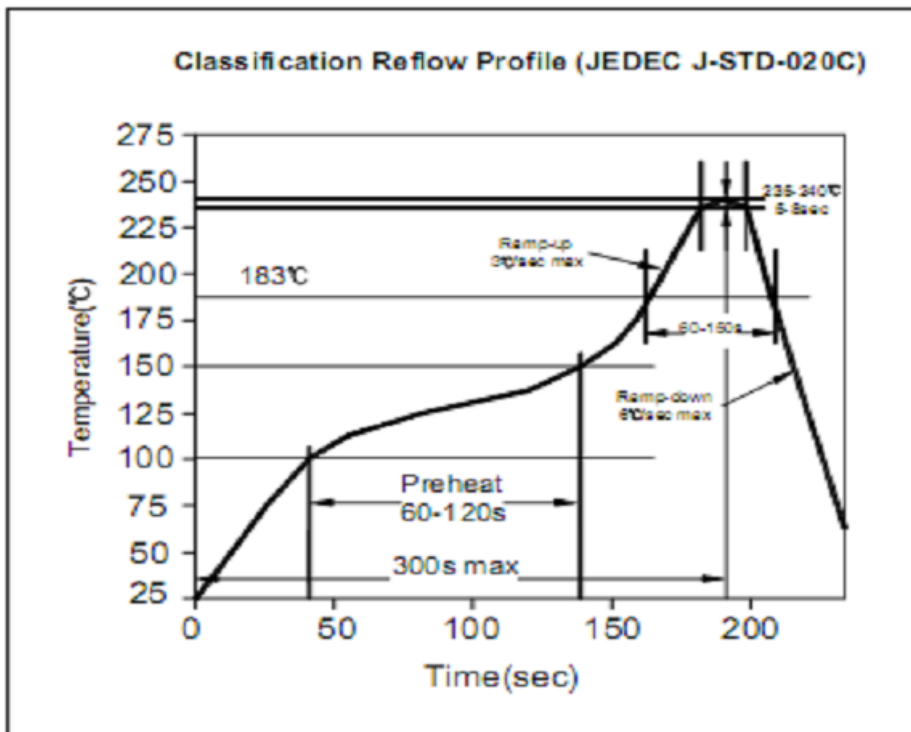
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	15.04.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

Customer:

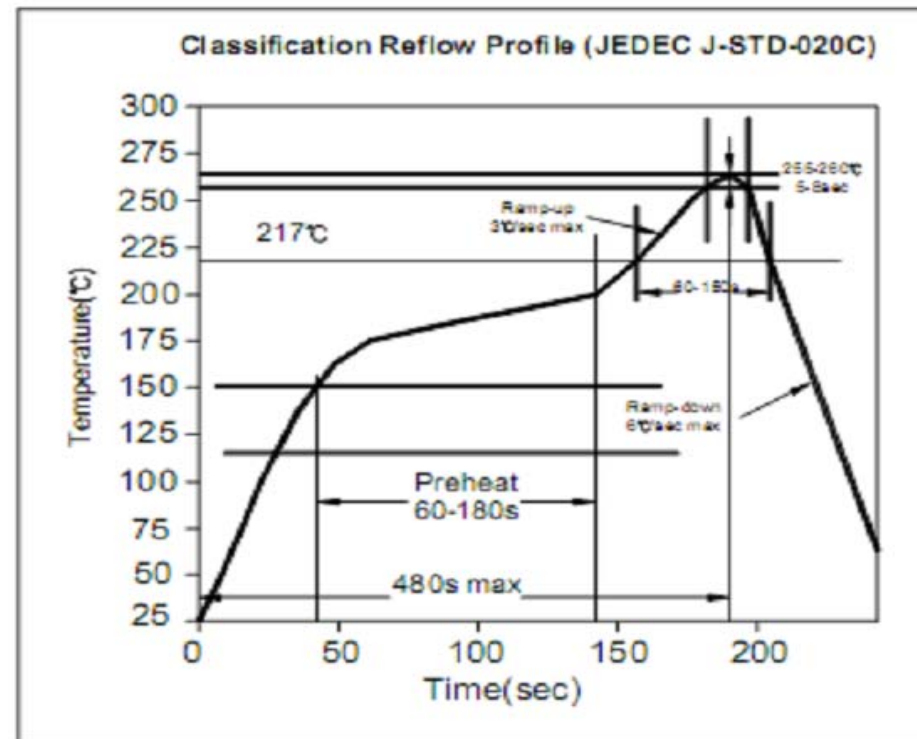
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



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

Part No.: **T51C1097-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	15.04.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer:

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