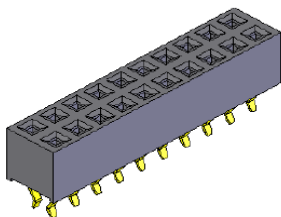


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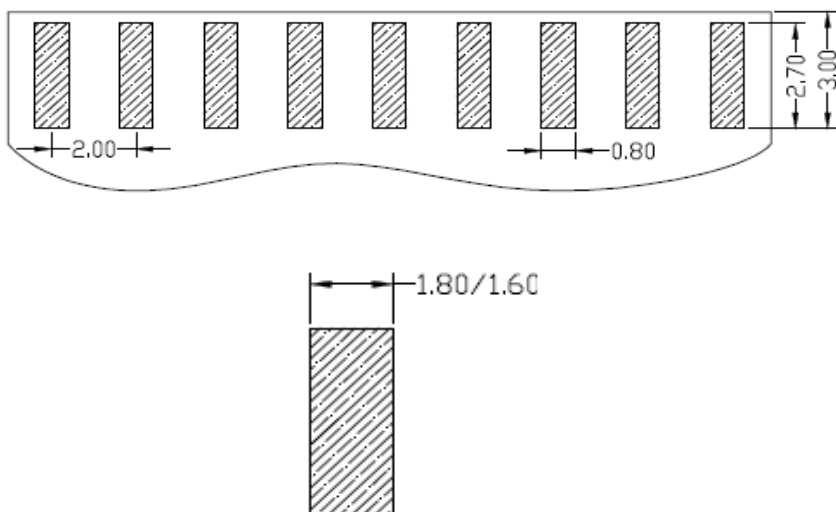


Specifications

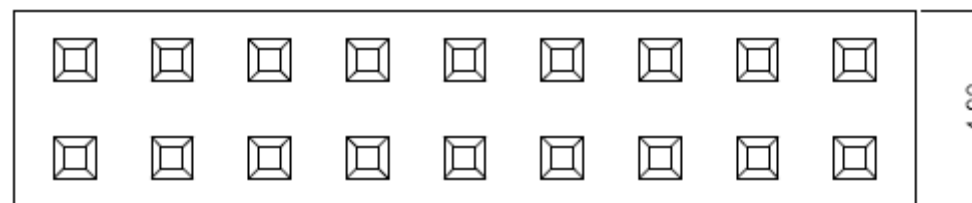
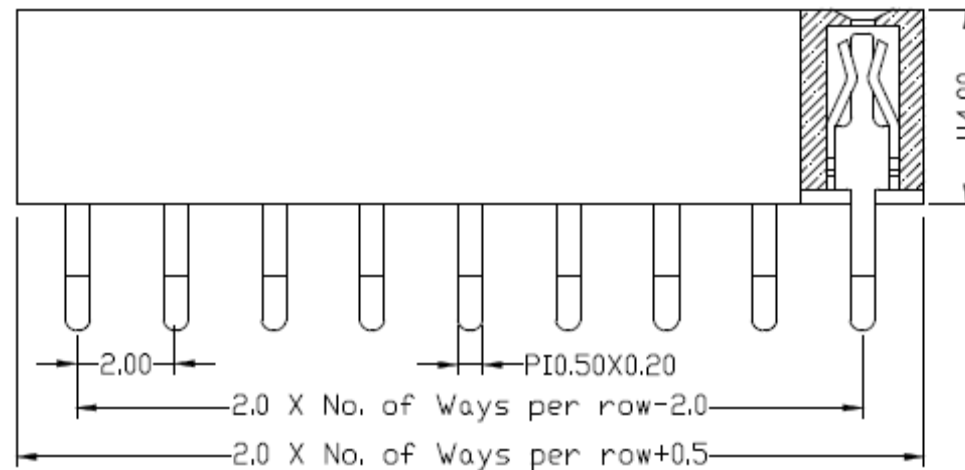
Current Rating: 1,5 Ampere
Insulator Resistance: 5000 Megaohm min.
Contact Resistance: 20m Ohm max.
Dielectric Withstanding: AC 500V
Operating Temperature: -65°C to +125°C
Contact Material: Brass
Insulator Material: PBT, UL 94V-0 Black

Contact Plating: Tin, Gold or Selective Plated
Standard: Gold Flash Overall

P.C.B Layout



Drawing

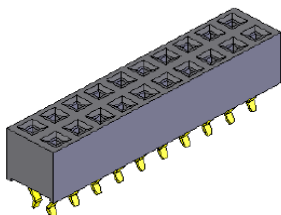


Unless: Otherwise specified tolerance (mm)			
X	XX	XXX	XXXX
± 0,35	± 0,25	± 0,20	± 0,15
TOLERANCE	Mason	DATE	03.10.2017
Sheet No.			1 from 4

Female Header Pitch 2,00mm	
Part No.:	T27B1071-
Customer:	

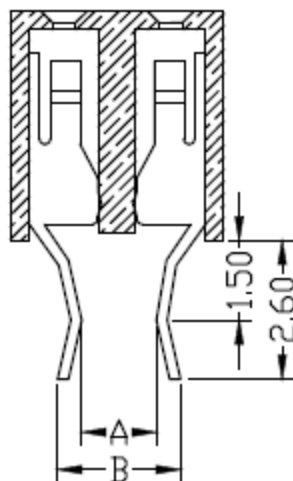
DRW:	Jason	CHKD	Wilson	MATL:	Wilson
APPD:	Schumi			FINISH	Jamy

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Pin Code length table free configuration

Order Code	Dimension (mm)			
	A			
A01	2,60			
A02				
A03				
A04				
A05				
A06				
A07				
A08				
A09				
A10				
A11				
A12				
A13				
A14				
A15				
A16				
A17				
A18				
A19				
A20				
A21				
A22				

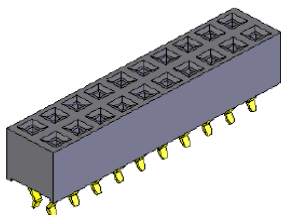


PCB Thickness		
Code	Dim A	Dim B
A	0,80	1,60
B	1,40	2,20

Female Header Pitch 2,00mm	
Part No.:	T27B1071-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

EDCON-COMPONENTS



Ordering Informations

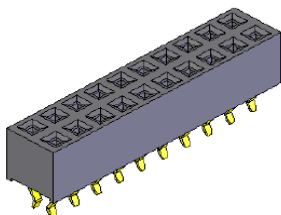
Serie	No. of Pos.	Construction	Contact Plating	Material	PCB Thickness	Pin Length Code	ROHS	Packing		
T27B1071-	XX	ST	G0	PB	A	A01	R	BU		

04 ~ 80Pos.	ST= Straight THT	G0= Gold Flash (Standard)	PB= P.B.T	A= 0,8mm	look Table No. 1	N= NO ROHS conform	BU= Bulk (Standard)
	T0= Tin plated	GA= 10µ Gold Plating	NY= Nylon-6T	B= 1,4mm		R= ROHS conform	TU= Tube w/o Cap
	GB= 15µ Gold Plating	LC= LCP	P4= PA46			TC= Tube w. pic and Place Cap	
	GC= 20µ Gold Plating			TY= Tray packing w/o Cap			
	S0= Selectiv Plating Gold Flash / Tin			TR= Tape/Reel w. pic and Place Cap			

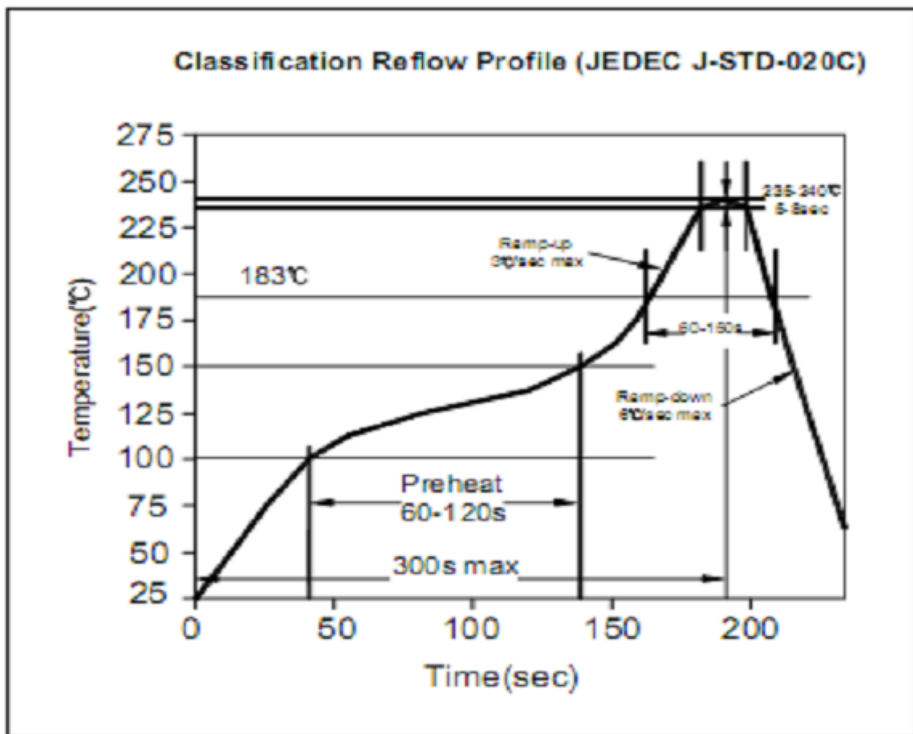
Female Header Pitch 2,00mm	
Part No.:	T27B1071-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

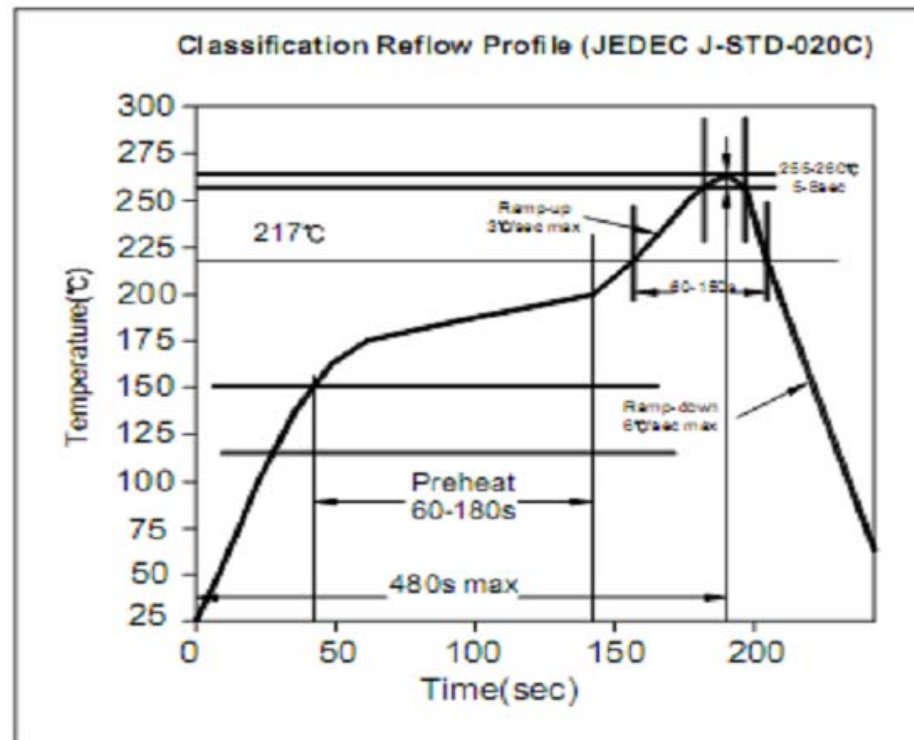
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



**Female Header Pitch
2,00mm**

Part No.: **T27B1071-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer: