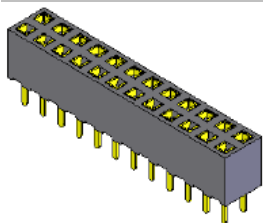


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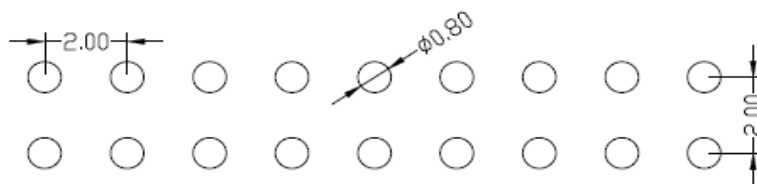


Specifications

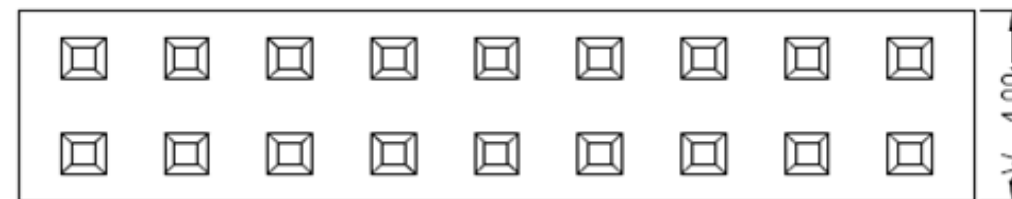
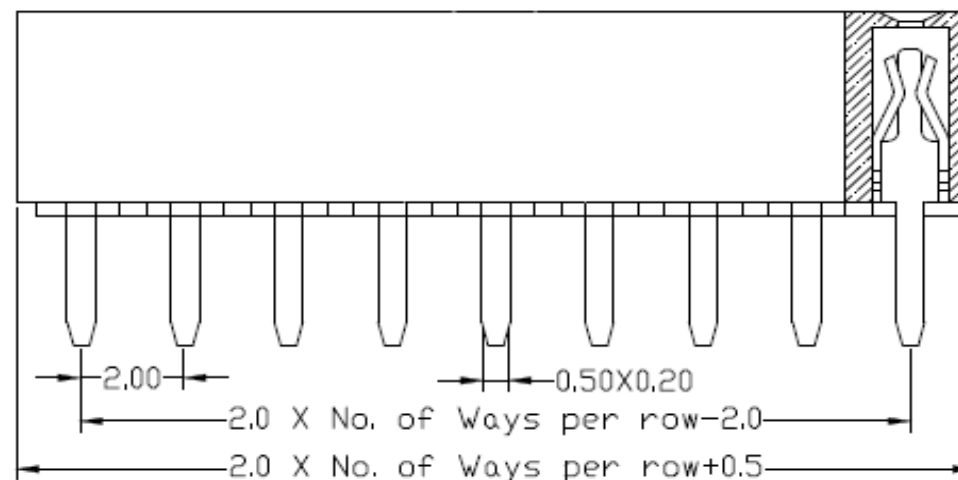
Current Rating: 1,5 Ampere
 Insulator Resistance: 5000 Megaohm min.
 Contact Resistance: 20m Ohm max.
 Dielectric Withstanding: AC 500V
 Operating Temperature: -65°C to +125°C
 Contact Material: Brass
 Insulator Material: PBT, UL 94V-0 Black

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

P.C.B Layout



Drawing



**Female Header Pitch
2,00mm**

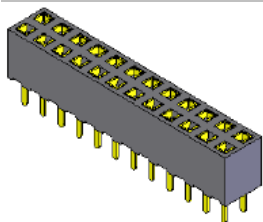
Part No.: **T27B1090-**

Customer:

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	

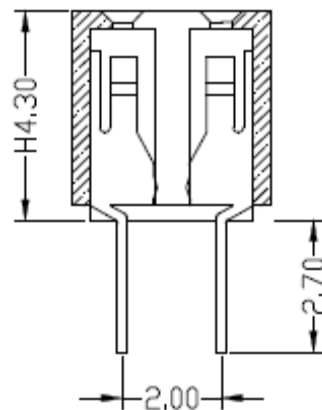
DRW:	Jason	CHKD	Wilson	MATL:	Wilson
APPD:	Schumi			FINISH	Jamy

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Pin Code length table free configuration

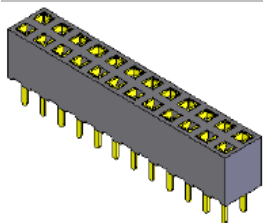
Order Code	Dimension (mm)			
	A			
A01	2,70			
A02				
A03				
A04				
A05				
A06				
A07				
A08				
A09				
A10				
A11				
A12				
A13				
A14				
A15				
A16				
A17				
A18				
A19				
A20				
A21				
A22				



Female Header Pitch 2,00mm	
Part No.:	T27B1090-
Customer:	

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

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Ordering Informations

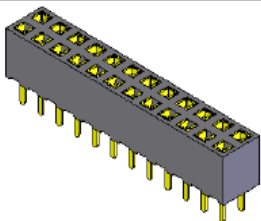
Serie	No. of Pos.	Construction	Contact Plating	Material	Special Function	Pin Length Code	ROHS	Packing		
T27B1090-	XX	ST	G0	PB	N	A01	R	BU		

04 ~ 80Pos.	ST= Straight THT	G0= Gold Flash (Standard)	PB= P.B.T	N= no Special	look Table No. 1	N= NO ROHS conform	BU= Bulk (Standard)
	T0= Tin plated	NY= Nylon-6T					R= ROHS conform
	GA= 10µ Gold Plating	LC= LCP	P4= PA46			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						

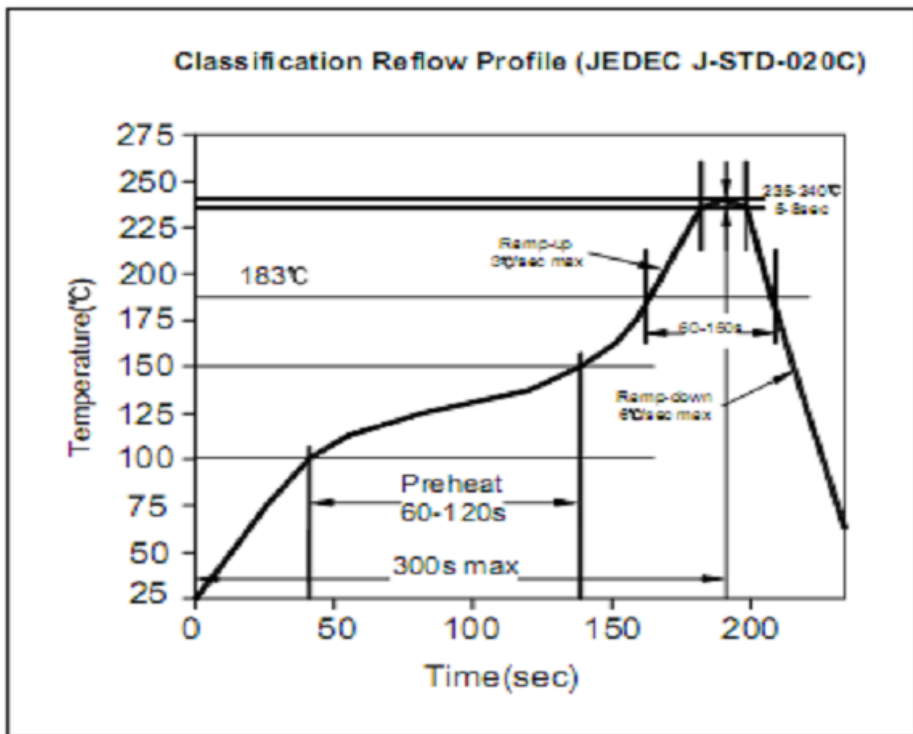
Female Header Pitch 2,00mm	
Part No.:	T27B1090-
Customer:	

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

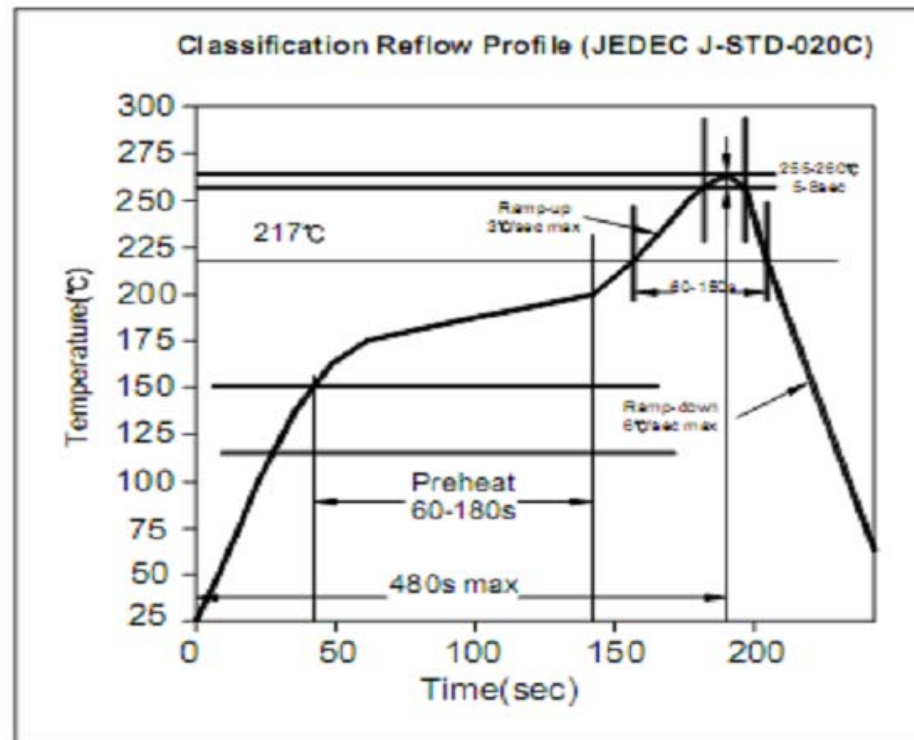
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



**Female Header Pitch
2,00mm**

Part No.: **T27B1090-**

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

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