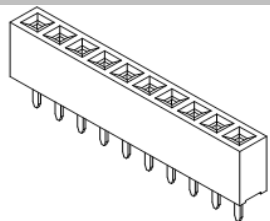


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Specifications

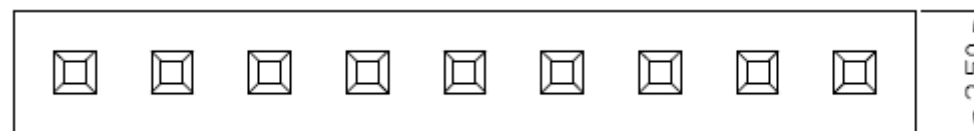
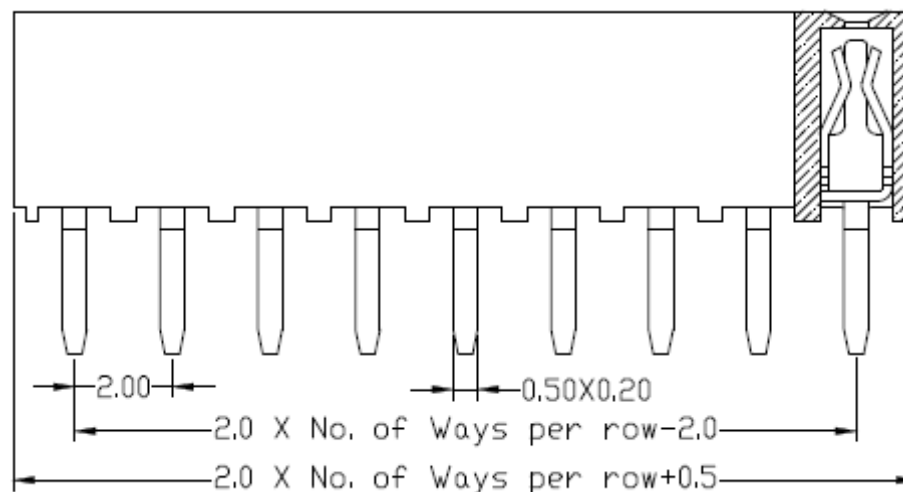
Current Rating: 1,5 Ampere
Insulator Resistance: 5000 Megaohm min.
Contact Resistance: 20m Ohm max.
Dielectric Withstanding: AC 500V
Operating Temperature: -65°C to +125°C
Contact Material: Brass
Insulator Material: PBT, UL 94V-0 Black

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

P.C.B Layout

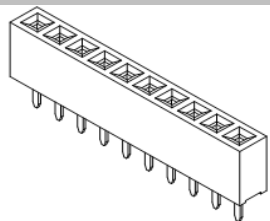


Drawing



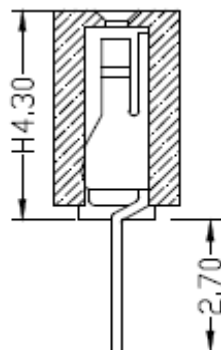
						Unless: Otherwise specified tolerance (mm)				Female Header Pitch 2,00mm
						X	XX	XXX	XXXX	
						± 0,35	± 0,25	± 0,20	± 0,15	Part No.: T27B1096-
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.10.2017	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4	

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Pin Code length table free configuration

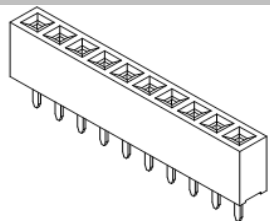
Order Code	Dimension (mm)			
	A			
A01	2,70			
A02				
A03				
A04				
A05				
A06				
A07				
A08				
A09				
A10				
A11				
A12				
A13				
A14				
A15				
A16				
A17				
A18				
A19				
A20				
A21				
A22				



Female Header Pitch 2,00mm	
Part No.:	T27B1096-
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

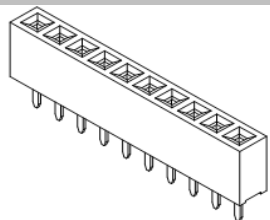
Serie	No. of Pos.	Construction	Contact Plating	Material	Special function	Pin Length Code	ROHS	Packing		
T27B1096-	XX	ST	G0	PB	N	A01	R	BU		

02 ~ 40Pos.	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	TU = Tube w/o Cap
		GA = 10µ Gold Plating	LC = LCP				TC = Tube w. pic and Place Cap
		GB = 15µ Gold Plating	P4 = PA46				TY = Tray packing w/o Cap
		GC = 20µ Gold Plating					TR = Tape/Reel w. pic and Place Cap
		S0 = Selectiv Plating Gold Flash / Tin					

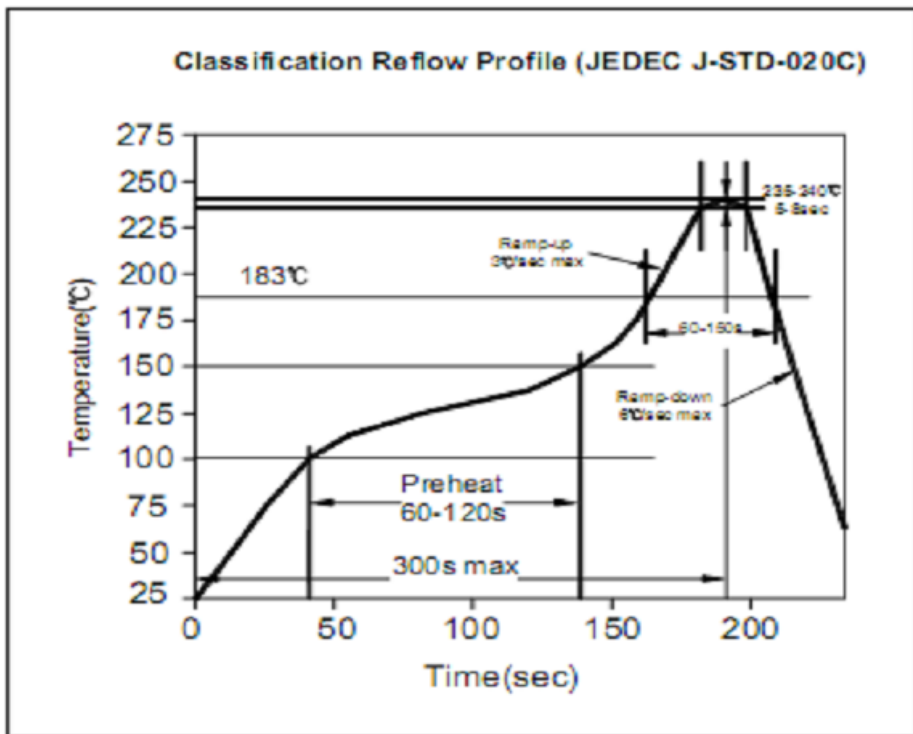
Female Header Pitch 2,00mm	
Part No.:	T27B1096-
Customer:	

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

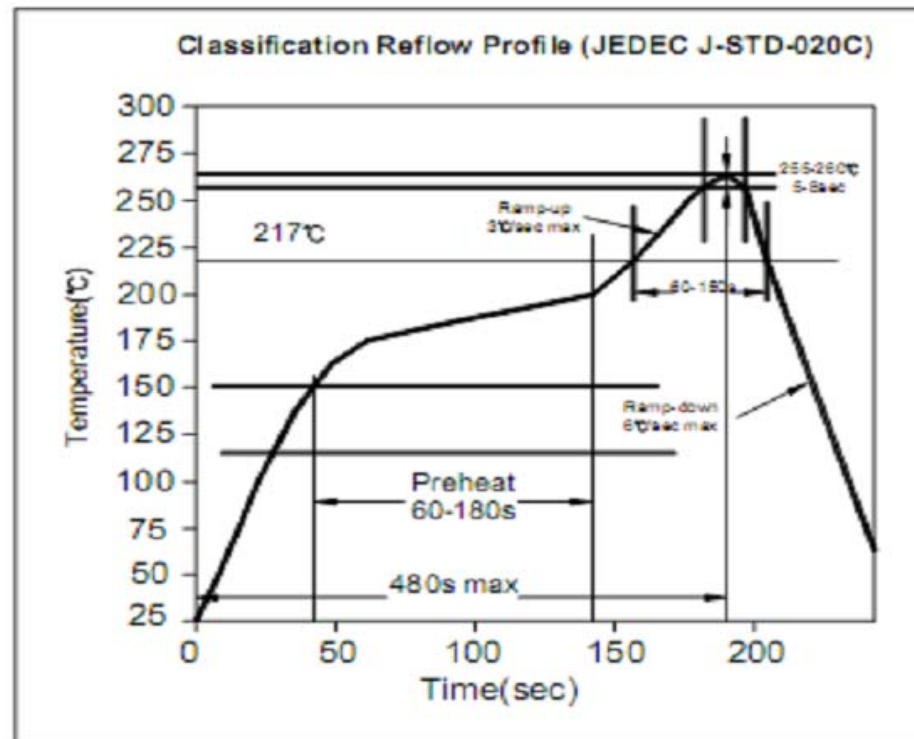
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



**Female Header Pitch
2,00mm**

Part No.: **T27B1096-**

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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