

EDCON-COMPONENTS



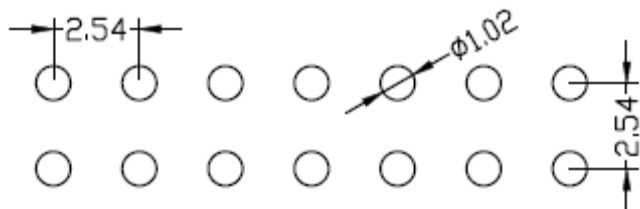
Contact



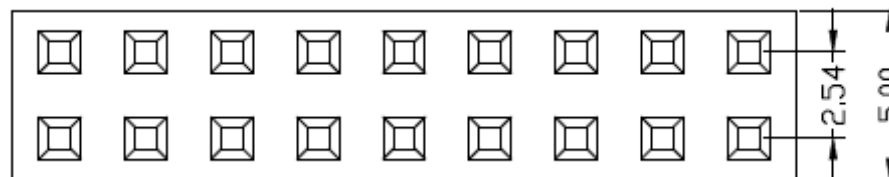
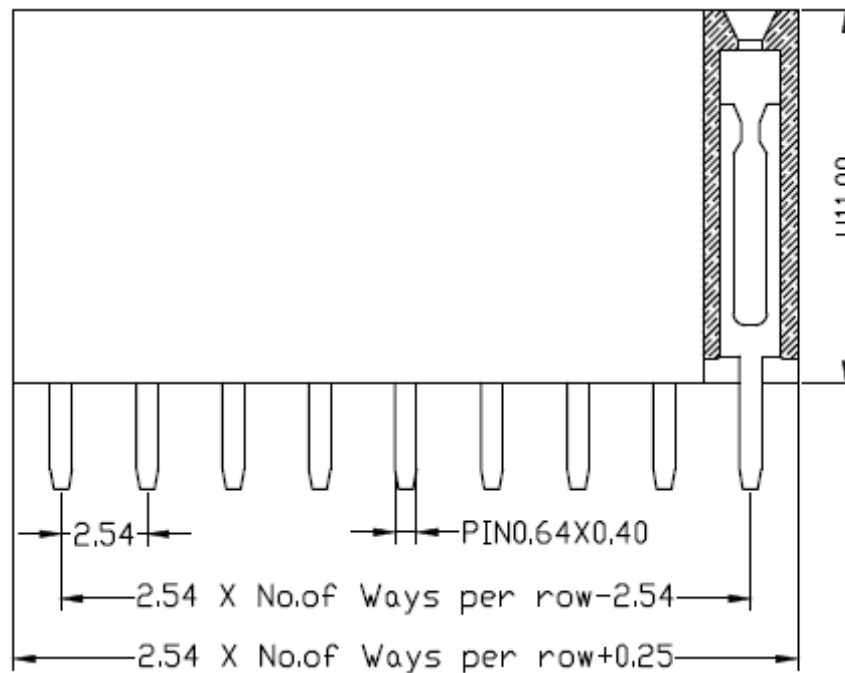
Specifications

Current Rating:	3 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:	
Standard:	P.B.T.
Contact Plating:	Tin, Gold or Selective Plated
Standard:	Gold Flash Overall

P.C.B Layout



Drawing



Female Header Pitch 2,54mm	
Part No.:	T27A1059-
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.10.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

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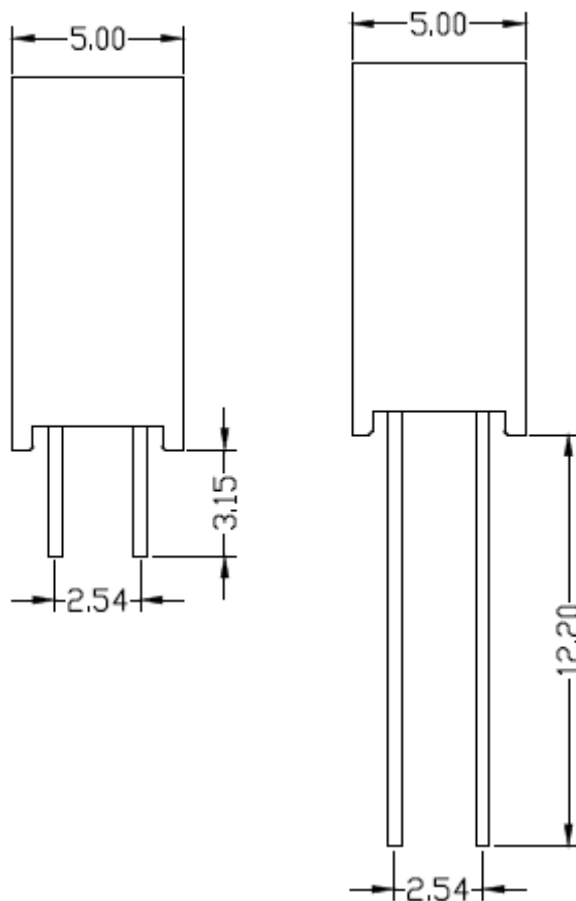


Contact



Pin Code length table free configuration

Order Code	Dimension (mm)			
	A			
A01	3,15			
A02	12,20			
A03				
A04				
A05				
A06				
A07				
A08				
A09				
A10				
A11				
A12				
A13				
A14				
A15				
A16				
A17				
A18				
A19				
A20				
A21				
A22				



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Contact



Ordering Informations

Serie	No. of Pos.	Construction	Contact Plating	Material	Special function	Pin Length Code	ROHS	Packing		
T27A1059-	XX	ST	G0	PB	N	A01	R	BU		

XX = Total Pin 04~ 80	ST = Straight THT	G0 = Gold Flash (Standard)	PB = P.B.T	N = No spec. function	siehe Table No. 1	N =NO ROHS conform	BU = Bulk (Standard)
		T0 = Tin plated	NY = Nylon-6T				R = ROHS conform
		GA = 10µ Gold Plating	PA = PA-46	PT = PA-6T	TC = Tube w. pic and Place Cap		
		GB = 15µ Gold Plating	PT = PA-6T			TY = Tray packing w/o Cap	
		GC = 20µ Gold Plating				TR = Tape/Reel w. pic and Place Cap	
		S0 = Selectiv Plating Gold Flash / Tin					
TN = Tin Plated							

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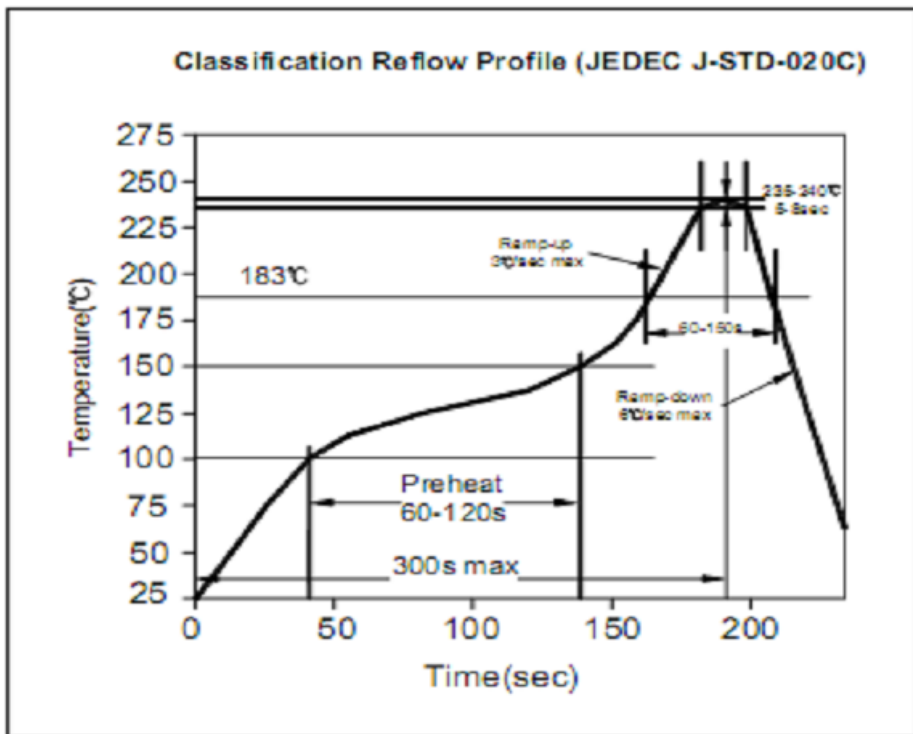
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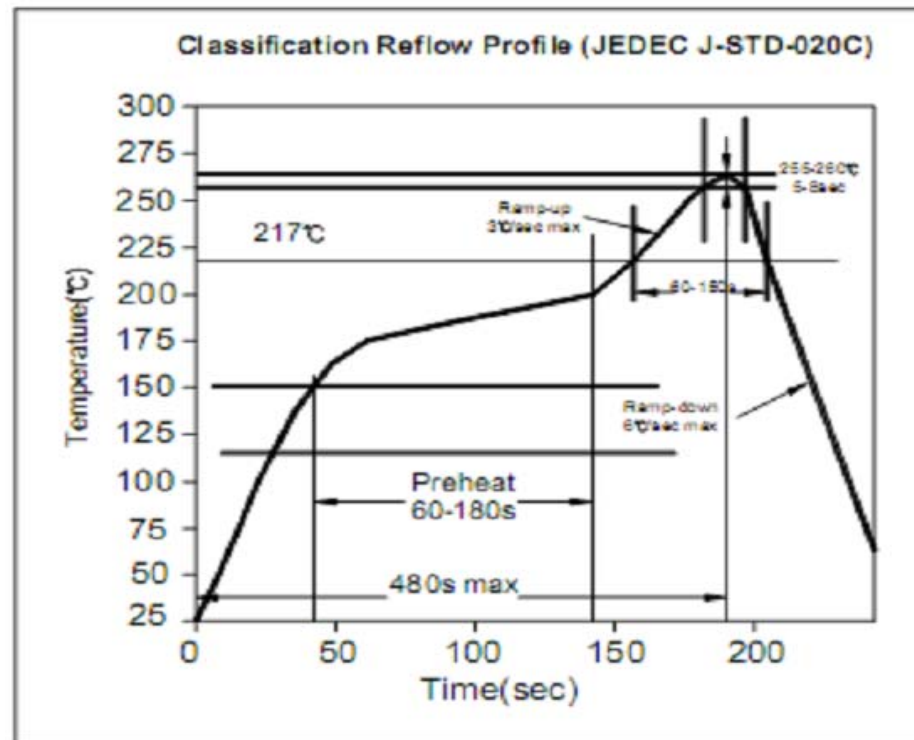
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



**Female Header Pitch
2,54mm**

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