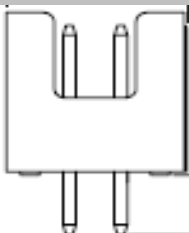


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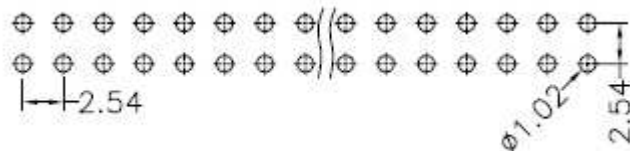


Specifications

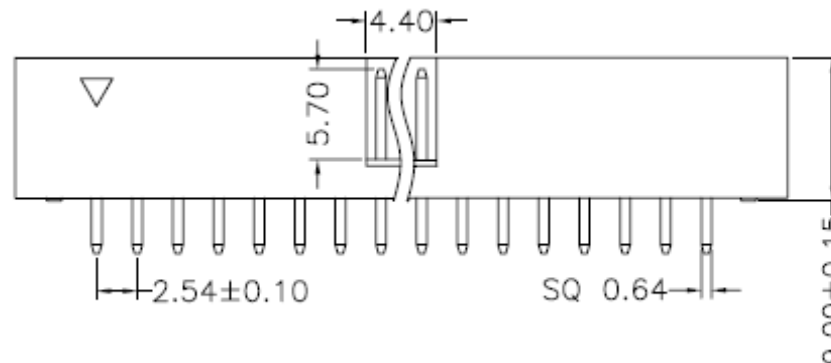
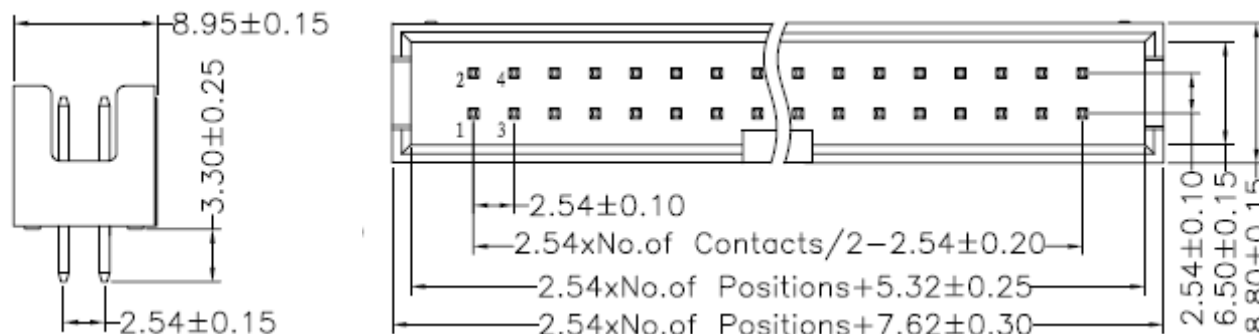
Current Rating: 3,0A
 Insulation Resistance: 1000M Ohm min.
 Contact Resistance: 20milli Ohm max.
 Dielectric Voltage: 500V AC for one minute
 Operating Temperature: -40°C ~ to +105°C
 Insulator Material: PBT/PA6T+30% G.F.(UL94V-0)

Contact Pin: Brass
 Contact Plating: Gold Flash all over

PCB Layout



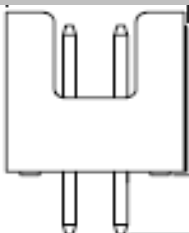
Drawing



Box Header Pitch	
2,54x2,54mm	
Part No.:	T16A005
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	

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Ordering Informations

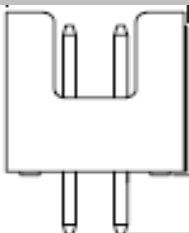
Serie	No. of Pos.	Contact Plating	Material	Color of Body	ROHS	Packing			
T16A005	XX	G0	PB	BK	R	BU			

XX= total Pin	G0= Gold Flash	PB= PBT	BK= Black	N=NO ROHS conform	BU= Bulk Ware
	T0= Tin plated	PA= PA6T +30% GF f. ROHS	BL= Blue	R=ROHS conform	TU= Tube Packing
	GA= 3µ Gold Plating		GR= Gray (427°C)		TY= Tray Packing
	GB= 5µ Gold Plating		EG= Gray (413°C)		
	GC= 10µ Gold Plating				
	GD= 30µ Gold Plating				
	S0= Selectiv Plating Gold Flash / Tin				
	SD= Selectiv Tin/ 5µGold				
	SD= Selectiv Tin/ 10µ Gold Flash				
	SD= Selectiv Tin/ 20µ Gold	SD= Selectiv Tin/ 30µ Gold			

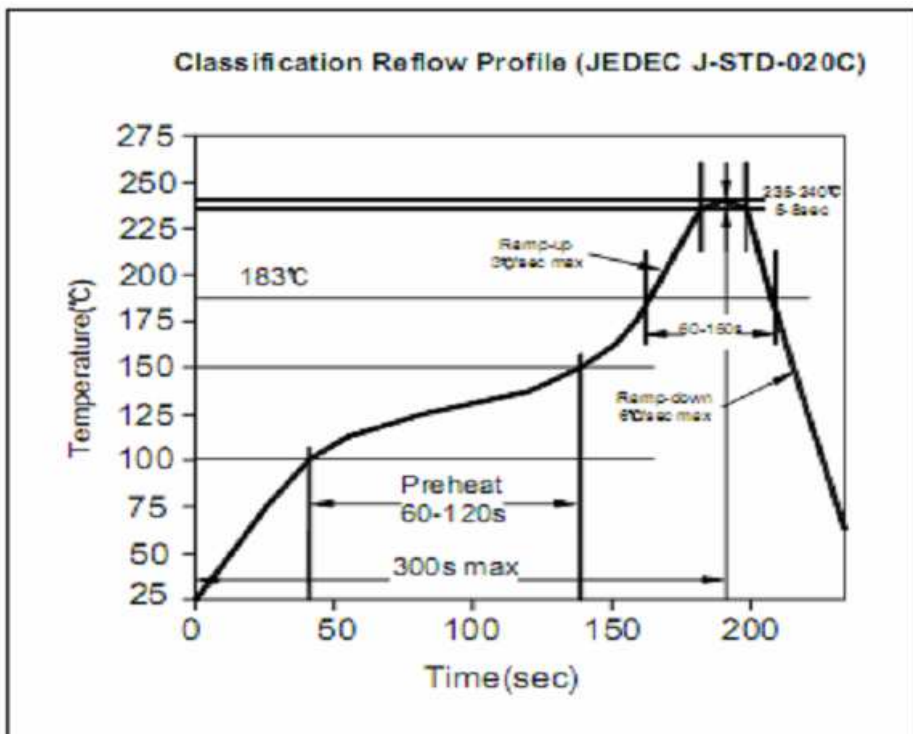
Box Header Pitch 2,54x2,54mm
Part No.: T16A005
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

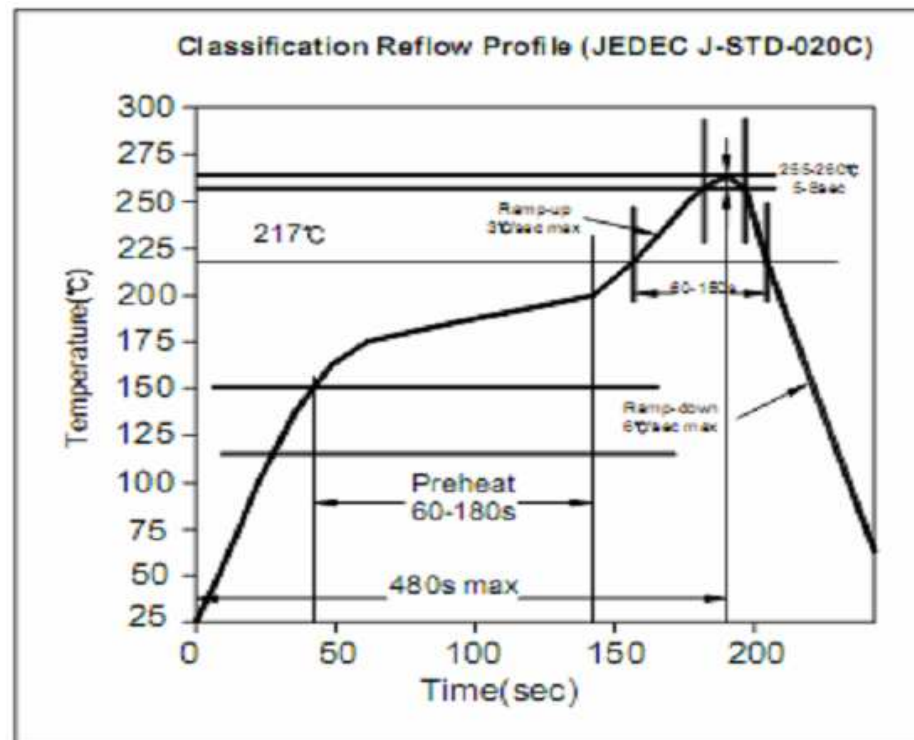
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



Box Header Pitch	
2,54x2,54mm	
Part No.:	T16A005
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	

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