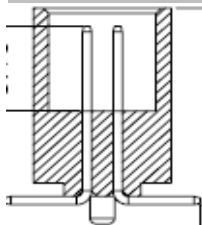


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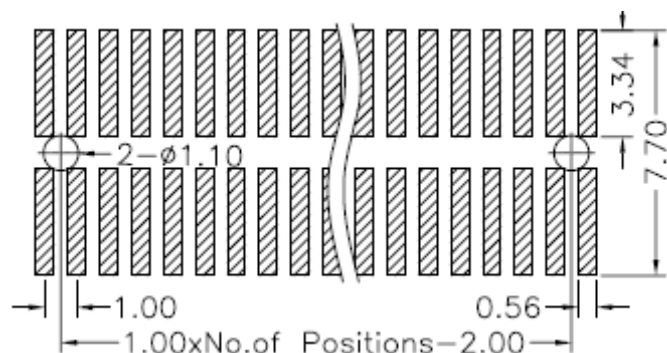


Specifications

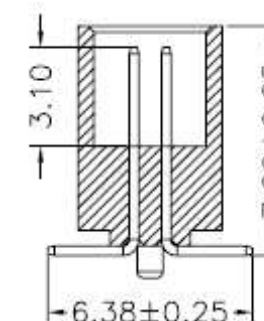
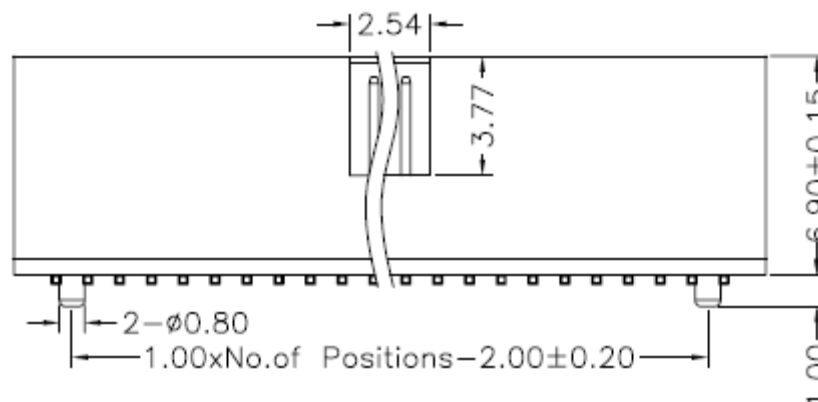
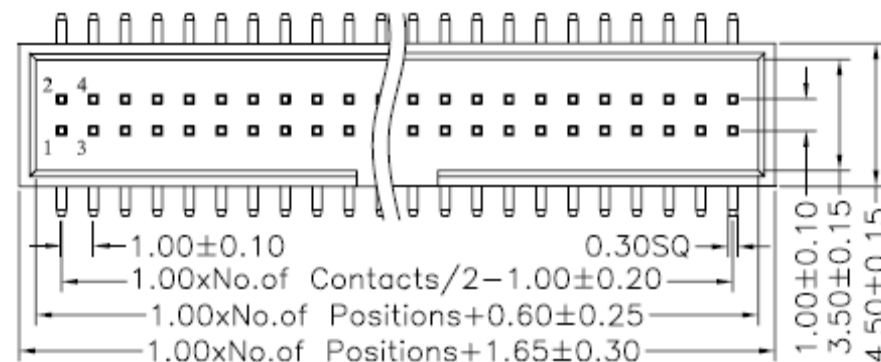
Current Rating: 1,0A
 Insulation Resistance: 1000M Ohm min.
 Contact Resistance: 30milli Ohm max.
 Dielectric Voltage: 500V AC for one minute
 Operating Temperature: -40°C ~ to +105°C
 Insulator Material: PA6T+30% G.F.(UL94V-0)

Contact Pin: Brass
 Contact Plating: Gold Flash all over

PCB Layout



Drawing



**Box Header Pitch
1,00x1,00mm**

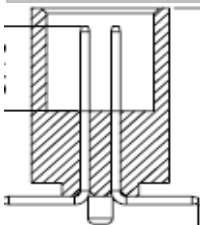
Part No.: **T16E004**

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

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Ordering Informations

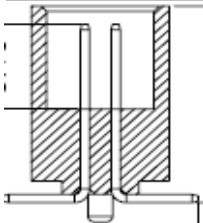
Serie	No. of Pos.	Contact Plating	Material	Color of Body	ROHS	Packing				
T16E004	XX	G0	PA	BK	R	BU				

XX = total Pin	G0 = Gold Flash	PA = PA6T +30% GF f. ROHS	BK = Black	N =NO ROHS conform	BU = Bulk Ware
	T0 = Tin plated		BL = Blue		
	GA = 3µ Gold Plating		WH = White		TY = Tray Packing /Cap
	GB = 5µ Gold Plating				TR = Tape/Reel Cap
	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				

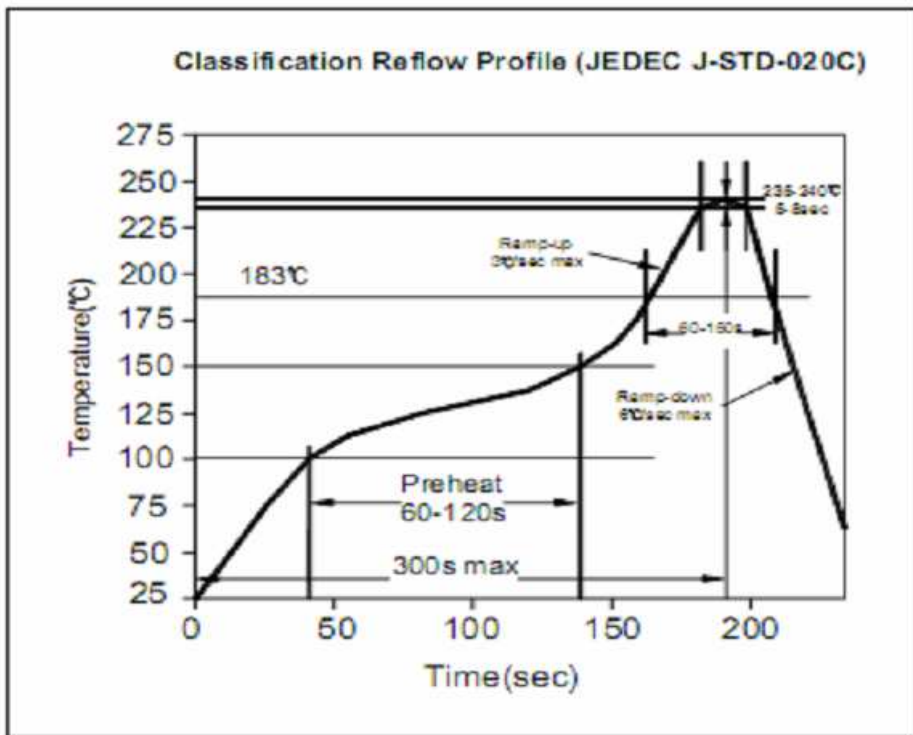
Box Header Pitch 1,00x1,00mm
Part No.: T16E004
Customer:

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

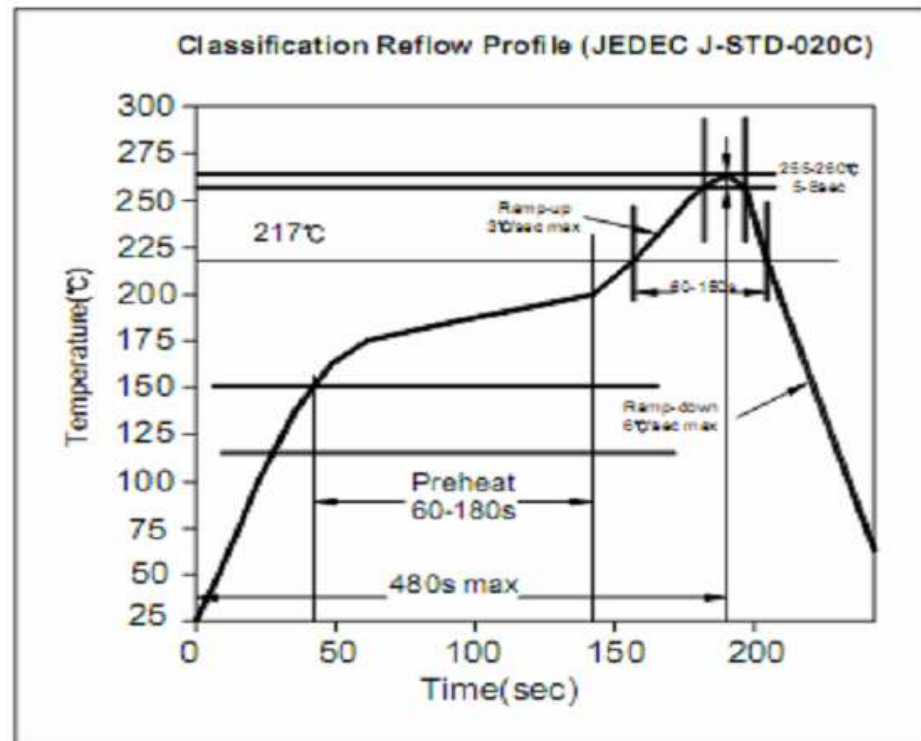
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



**Box Header Pitch
1,00x1,00mm**

Part No.: **T16E004**

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

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