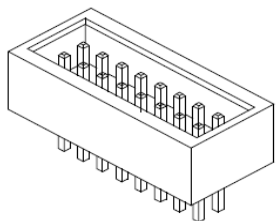


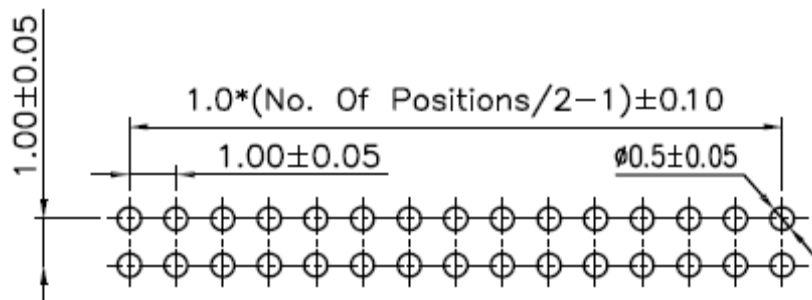
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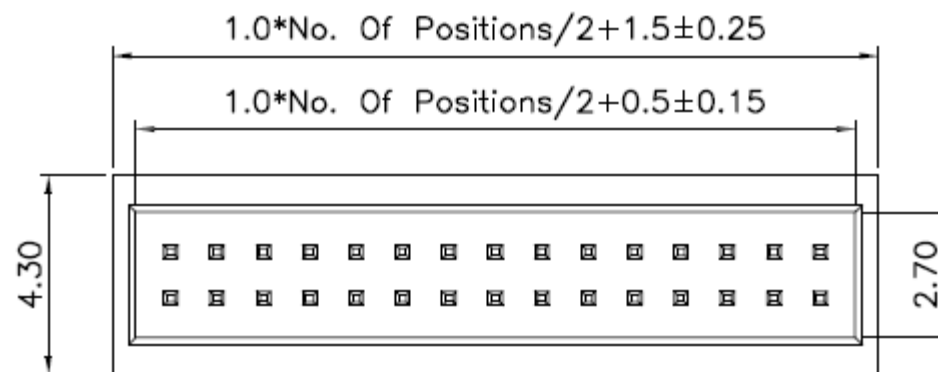
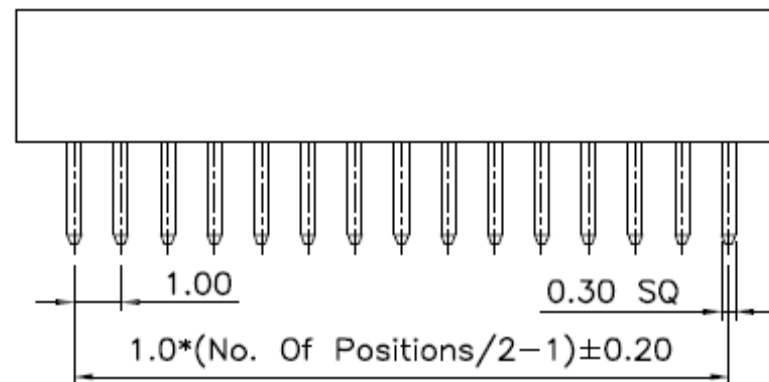
Specifications

Current Rating:	1,0A
Insulation Resistance:	500M Ohm min.
Contact Resistance:	40milli Ohm max.
Dielectric Voltage:	500V AC for one minute
Operating Temperature:	. -40°C ~ to +105°C
Insulator Material:	Nylon 6T UL94V-0
Contact Pin:	Brass
Contact Plating:	Like Ordering Information

PCB Layout



Drawing

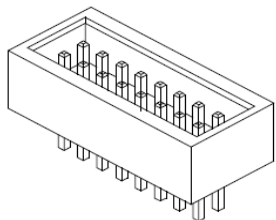


**THT Box Header Pitch
1,00x1,00mm**

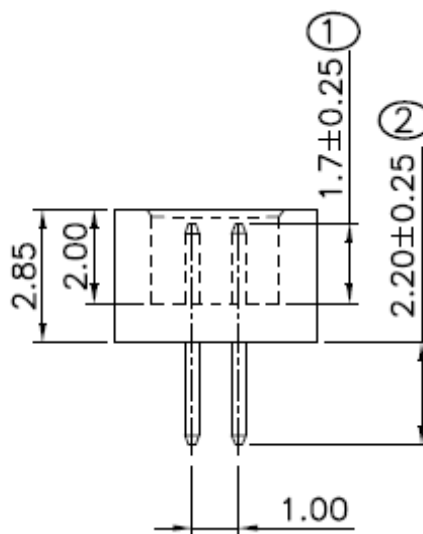
Part No.: **T16E005-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.02.2017	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4		

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Technical Drawing

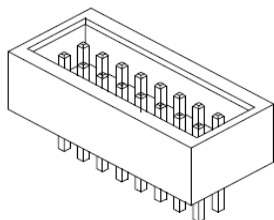


**THT Box Header Pitch
1,00x1,00mm**

Part No.: **T16E005-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.02.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	Customer:

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Ordering Informations

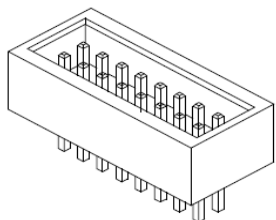
Serie	No. of Pos.	Contact Plating	Material	Color of Body	ROHS	Packing			
T16E005-	XX	G0	NY	BK	R	BU			

XX= total Pin 10,20,30,40, 50,60 Pos.	G0= Gold Flash	NY= Nylon 6T	BK= Black	N= NO ROHS conform R= ROHS conform	BU= Bulk Ware TU= Tube Packing
	T0= Tin plated				
	GA= 3µ Gold Plating				
	GB= 5µ Gold Plating				
	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				

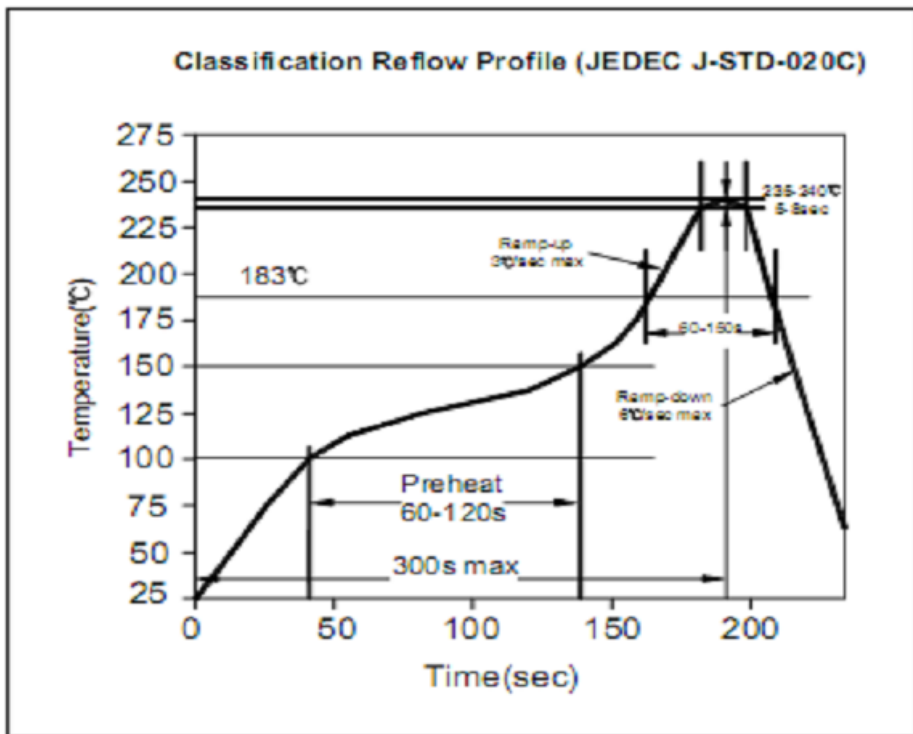
THT Box Header Pitch 1,00x1,00mm
Part No.: T16E005-
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.02.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4

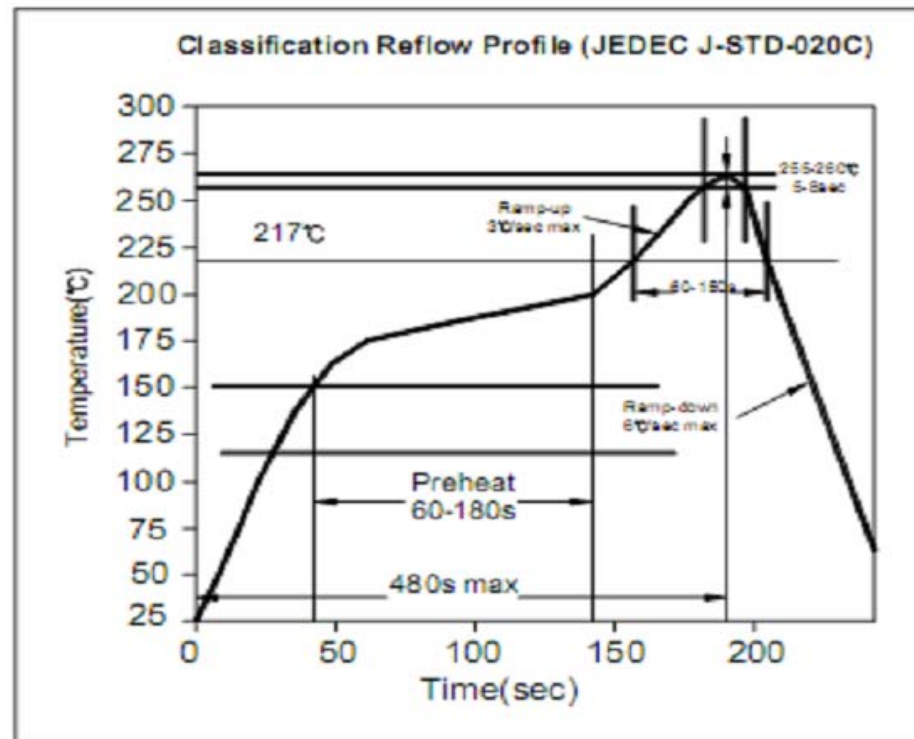
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Soldering Profile for Lead Soldering (P.B.T.)



Soldering Profile for Lead Free Soldering (Nylon 6T)



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

Part No.: **T16E005-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.02.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer:

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