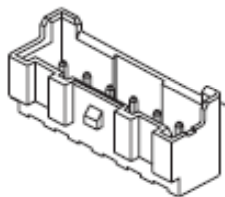


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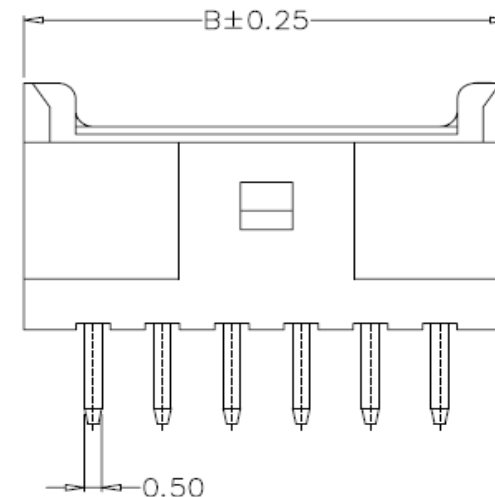
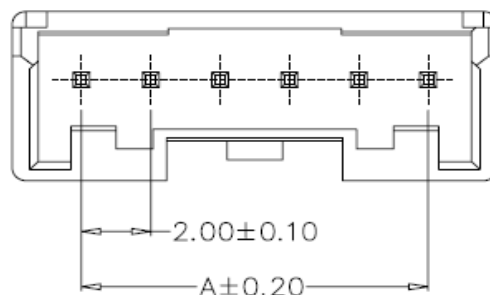
Parts assembled only for THR Technology



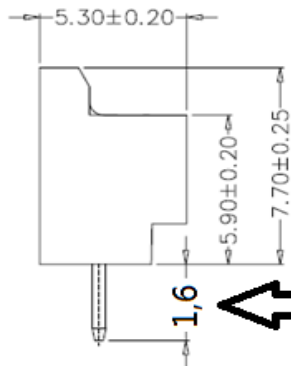
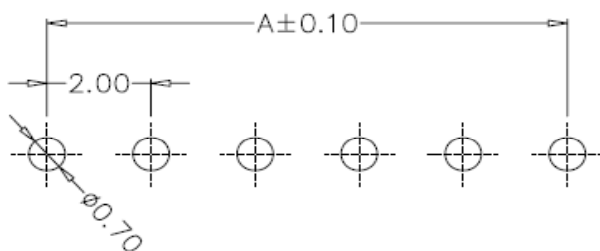
Specifications

Voltage Rating: 100 V AC/DC
 Current Rating: 3A AC/DC
 Operating Temperature: -25°C to + 85°C
 Contact Resistance: 20 mΩ
 Withstanding Voltage: 800 V AC/Minute
 Insulation Resistance: 1000MΩ min.
 Material Housing: PA6T / UL94V-0
 Color of Base: Natural (Beige)
 Pin-Material: Brass / Tin plated

Drawing (dimensions all into mm)



P.C.B. Layout



Important Information
PCB Solder Pin Length 1,6mm

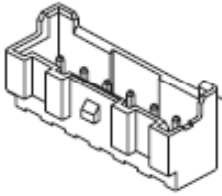
THR Wafer Serie T68T085 Pitch 2,00mm

Part No.: **T68T085**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.11.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

Customer:

EDCON-COMPONENTS



Ordering Informations

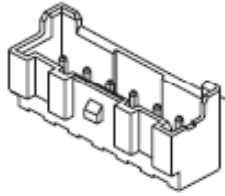
Serie	Number of Pos.	Contact Plating	Leg Function	Color of Body	Special Function	ROHS	Packing			
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T68T085	02	TN	N	BG	N	R	TR			
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xx = Pos.	TN= Tin Plating	N= without King	BG= Beige	N= No Special	R= ROHS conform	BU= Bulk Ware			
					R= NON ROHS conform	TR= Tape / Reel Packing w. PIC and PLCA CAP			

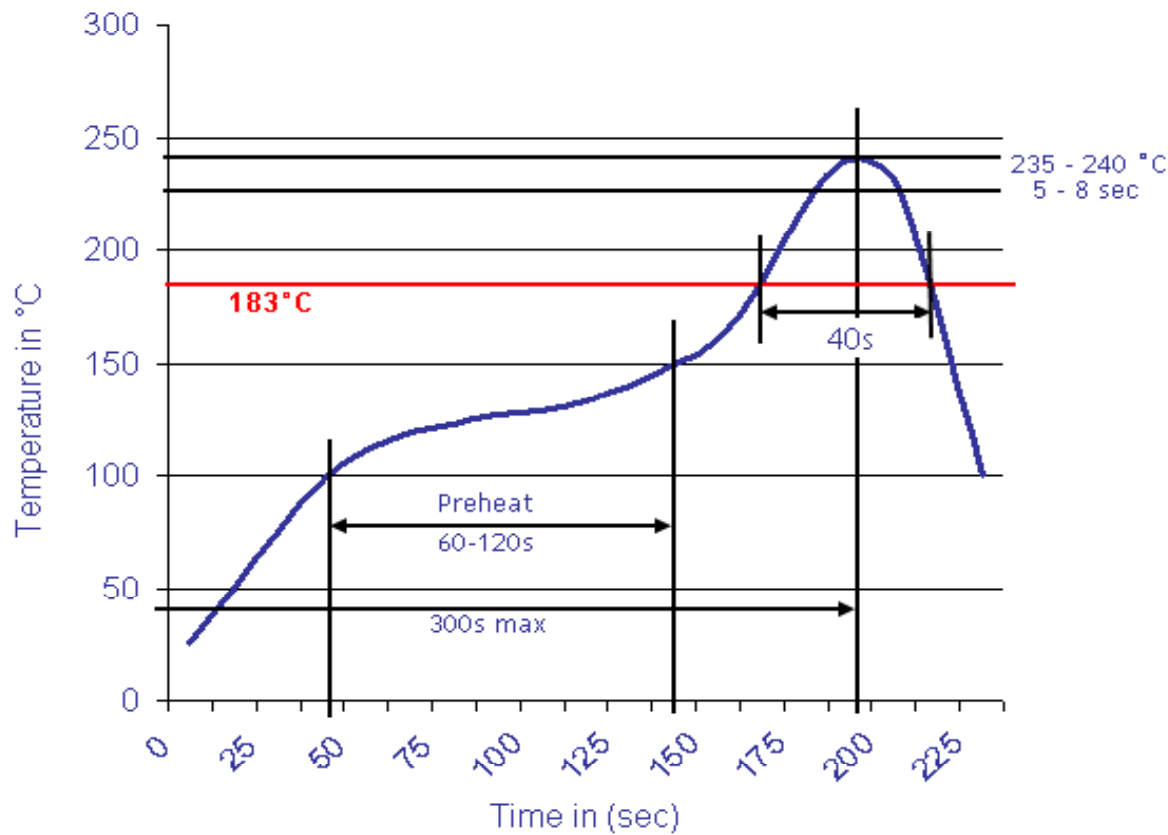
THR Wafer Serie T68T085 Pitch 2,00mm
Part No.: T68T085
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.11.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4



Soldering Profile Curve

Classification Reflow Profile (JEDEC J-STD-020C)



THR Wafer Serie T68T085 Pitch 2,00mm
Part No.: T68T085
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	13.11.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	