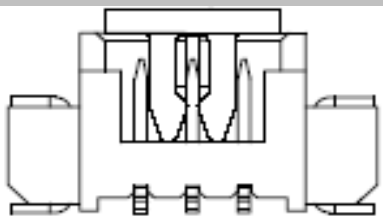


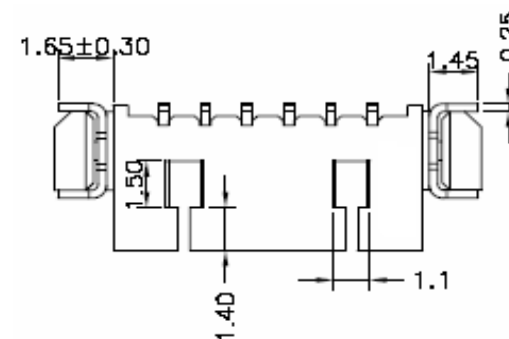
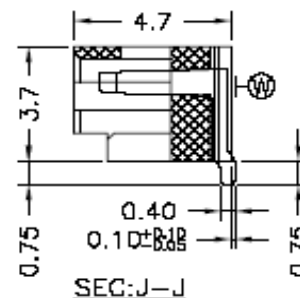
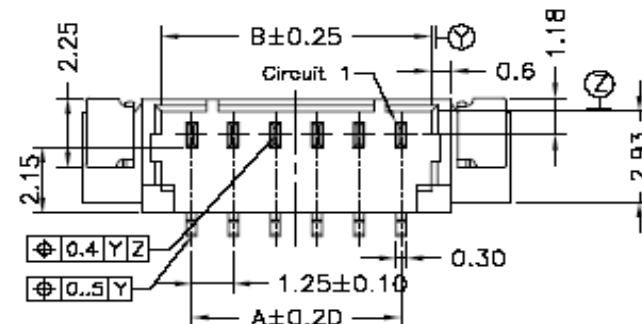
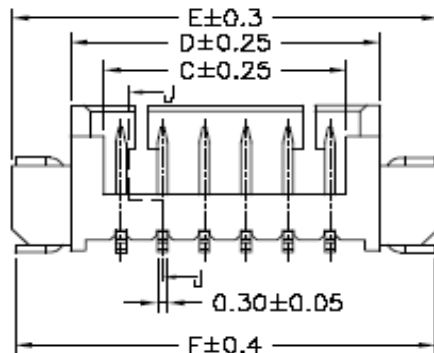
# EDCON-COMPONENTS



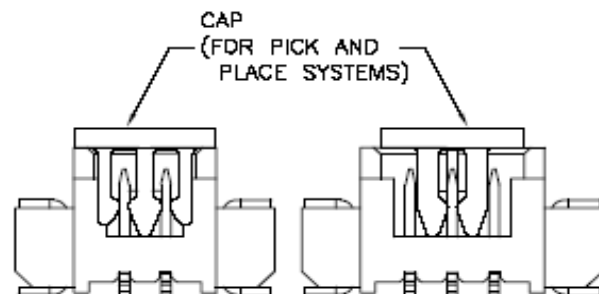
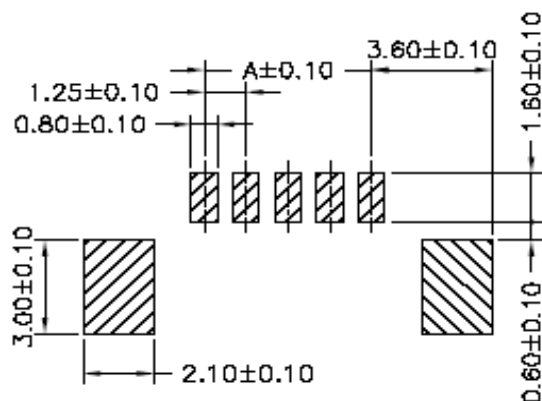
## Specifications

Voltage Rating:	125 V AC/DC
Current Rating:	1A AC/DC
Operating Temperature:	-25°C to +85°C
Contact Resistance:	20 mΩ
Withstanding Voltage:	500 V AC/Minute
Insulation Resistance:	100MΩ min.
Material Housing:	Nylon 6T / UL94V-0
Color:	Natural (Beige)
Pin-Material:	Bronze / Tin Plated
Solder Tabs:	Bronze / Tin Plated

## Drawing ( dimensions all into mm)



## P.C.B. Layout



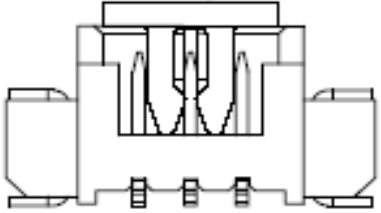
Wafer Serie T68Sxxxx Pitch  
1,25mm

Part No.: **T68S061**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	02.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

# EDCON-COMPONENTS



## Dimension Information about Housing

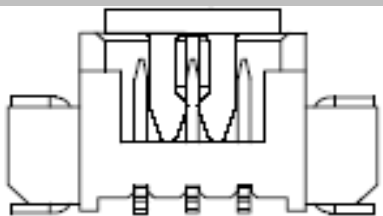
Pos.	Dimension (mm)					
	A	B	C	D	E	F
2	1,25	3,05	2,35	4,25	7,25	7,65
3	2,50	4,30	3,60	5,50	8,50	8,90
4	3,75	5,55	4,85	6,75	9,75	10,15
5	5,00	6,80	6,10	8,00	11,00	11,40
6	6,25	8,05	7,35	9,25	12,25	12,65
7	7,50	9,30	8,60	10,50	13,50	13,90
8	8,75	10,55	9,85	11,75	14,75	15,15
9	10,00	11,80	11,10	13,00	16,00	16,40
10	11,25	13,50	12,35	14,25	17,25	17,65
11	12,50	14,30	13,60	15,50	18,50	18,90
12	13,75	15,55	14,85	16,75	19,75	20,15
13	15,00	16,80	16,10	18,00	21,00	21,40
14	16,25	18,05	17,35	19,25	22,25	22,65
15	17,50	19,30	18,60	20,50	23,50	23,90
16	18,75	20,55	19,85	21,75	24,75	25,15
17	20,00	21,80	21,10	23,00	26,00	26,40
18	21,25	23,05	22,35	24,25	27,25	27,65

Pos.	Dimension (mm)					
	A	B	C	D	E	F

Wafer Serie T68Sxxx Pitch 1,25mm	
Part No.:	<b>T68S061</b>
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	02.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 4

# EDCON-COMPONENTS



## Ordering Informations

Serie	Number of Pos.	Color of Body	Packing							
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<b>T68S061</b>	<b>02</b>	<b>NA</b>	<b>TU</b>							
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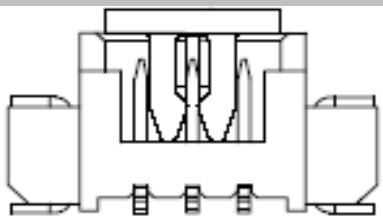
<b>xx = Pos.</b>	<b>NA= Natural</b>	<b>TU= Tube Packing</b>								
	<b>BG= Beige</b>	<b>TR= Tape / Reel Packing</b>								

Wafer Serie T68Sxxxx Pitch 1,25mm
Part No.: <b>T68S061</b>
Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	02.04.2009
APPD:	Schumi			FINISH	Jamy			Sheet No.	3 from 4

[www.edcon-components.com](http://www.edcon-components.com)

email: [info@edcon-components.com](mailto:info@edcon-components.com)



Soldering Profile Curve

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



Wafer Serie T68Sxxxx Pitch  
1,25mm

Part No.: **T68S061**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	02.04.2009
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	Customer: