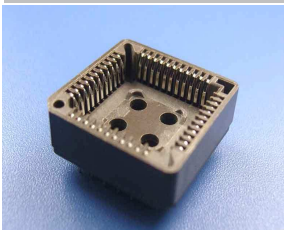


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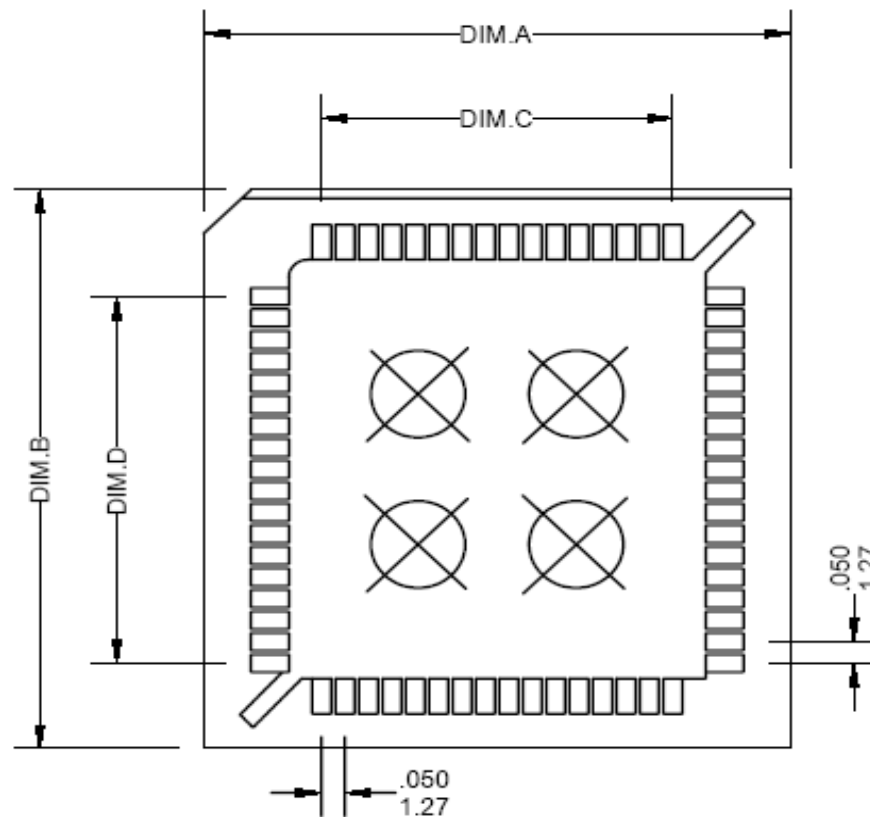
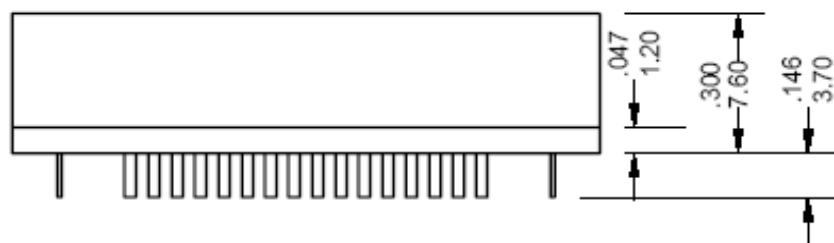


Specifications

Contact Material: Phosphor Bronze
Insulation: PBT +30% Glass-Fiber (UL94V-0)
Current Rating: Current DC=1A
 Duration time: 30Min.

Withstanding Voltage: 600VAC
 Duration time: 1 Min.
Contact Resistance: 200mV
 Current; 1A
 Requirements: 20mΩ max.
Insulation Resistance: 500VDC
 Duration: 1 Min.
 Requirements: 1000MΩ min.
Temperature Range: . -50°C ~ +105°C

Drawing (dimensions all into mm)

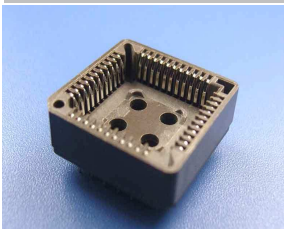


THT PLCC Socket

Part No.: **T54001**

Customer:

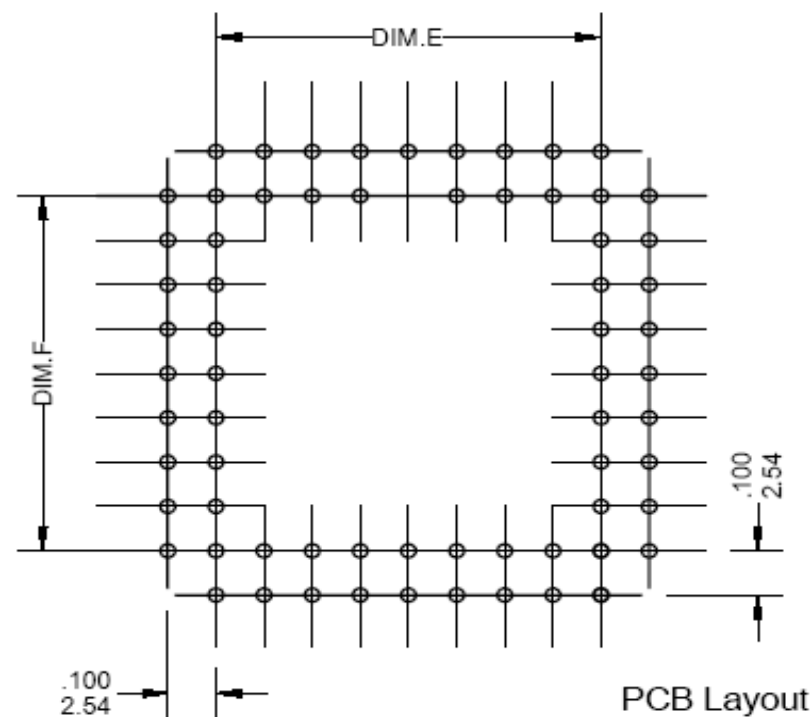
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.04.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	



Dimension Information about Socket

PCB Layout

Pos.	Dimension (mm)					
	A	B	C	D	E	F
20	15,50	15,50	5,08	5,08	5,08	5,08
28	18,04	18,04	7,62	7,62	7,62	7,62
32	20,54	20,54	7,62	10,16	7,62	10,16
44	23,48	23,48	12,70	12,70	12,7	12,7
52	25,88	25,88	15,24	15,24	15,24	15,24
68	31,66	31,66	20,32	20,32	20,32	20,32
84	36,66	36,66	25,40	25,40	25,40	25,40



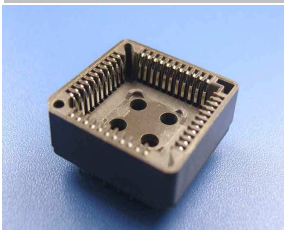
THT PLCC Socket

Part No.: **T54001**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.04.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	

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Ordering Informations

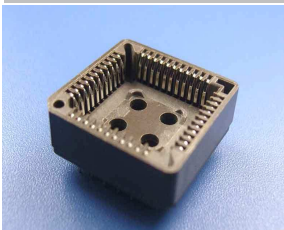
Serie	No .of Position	Polarizion Peg	Contact Plating	Color of Body	ROHS	Packing				
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T54001	20	N	SN	BK	R	TU				
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Look no of Position	N= no Polaris. Peg	SN= Tin	BK= Black	R= ROHS conform	TU= TUBE Packing				
		GF= Gold Flash	BN= Brown	N= NON ROHS	TR= Tape-Reel				
		GA= 5µ Gold			TY= Tray Packing				
		GB= 10µ Gold							
		GC= 15µ Gold							
		GD= 30µ Gold							
		SF= Selectiv Gold Flash							

THT PLCC Socket
Part No.: **T54001**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.04.2010	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 4		



Soldering Profile Curve

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



THT PLCC Socket	
Part No.:	T54001
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.04.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 4	