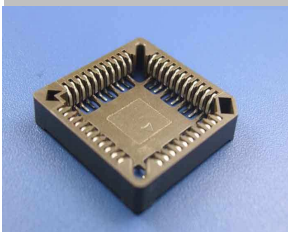


EDCON-COMPONENTS

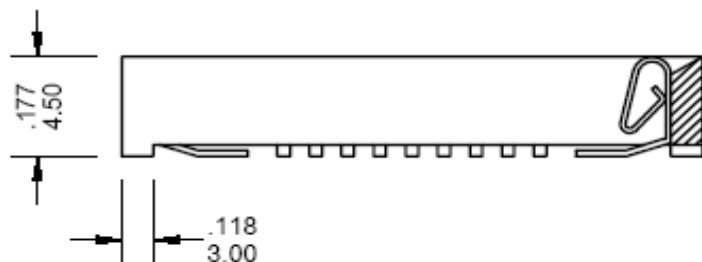
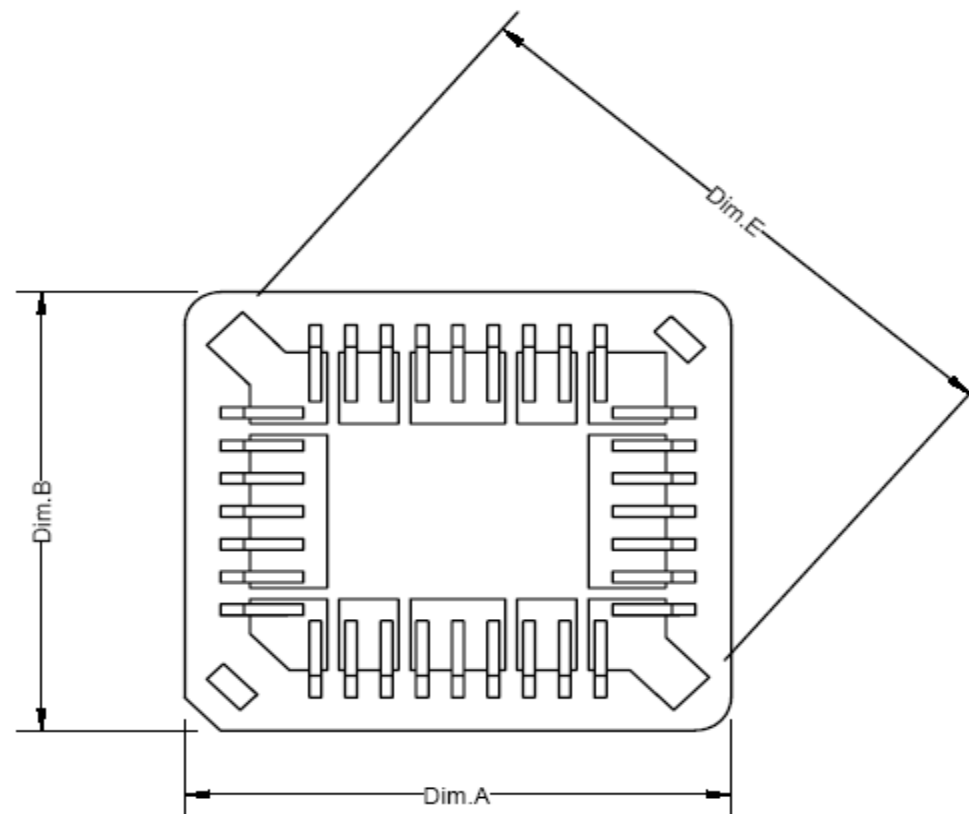


Specifications

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)

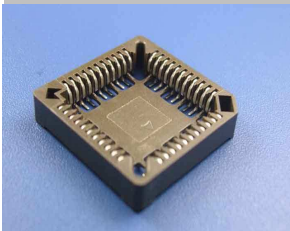


SMT PLCC Socket

Part No.: **T54002**

Customer:

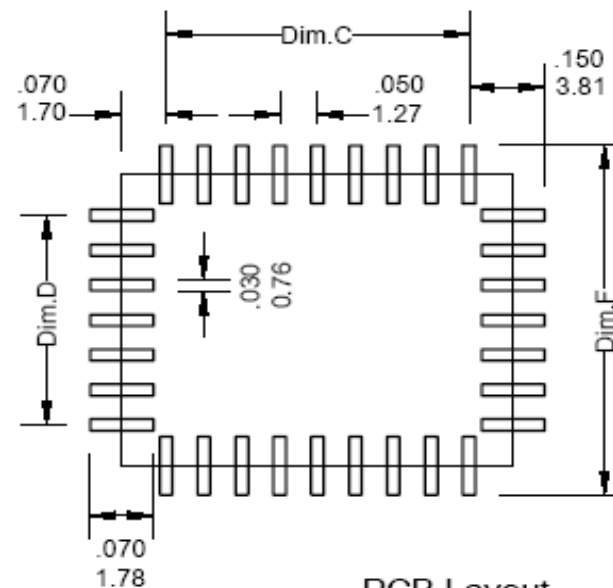
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.04.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	



Dimension Information about Socket

PCB Layout

Pos.	Dimension (mm)					
	A	B	C	D	E	F
20	15,24	15,24	5,08	5,08	16,70	12,70
28	17,78	17,78	7,62	7,62	20,30	15,24
32	20,74	18,20	10,16	7,62	22,76	16,51
44	23,28	23,28	12,70	12,70	28,05	20,32
52	25,40	25,40	15,24	15,24	31,10	22,86
68	30,82	30,82	20,32	20,32	38,30	27,94
84	35,90	35,90	25,40	25,40	45,50	33,02



PCB Layout

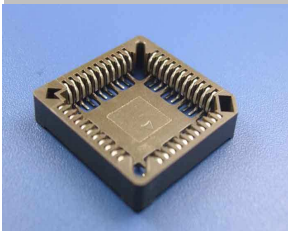
SMT PLCC Socket

Part No.: **T54002**

Customer:

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

EDCON-COMPONENTS



Ordering Informations

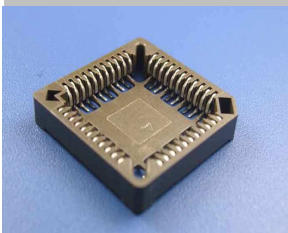
Serie	No .of Position	Polarizion Peg	Contact Plating	Color of Body	ROHS	Packing				
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T54002	20	N	SN	BN	R	TU				
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Look no of Position	N= no Polaris. Peg Y= with Polaris. Peg	SN= Tin GF= Gold Flash GA= 5µ Gold GB= 10µ Gold GC= 15µ Gold GD= 30µ Gold SF= Selectiv Gold Flash	BN= Brown	R= ROHS conform N= NON ROHS	TU= TUBE Packing TR= Tape-Reel TY= Tray Packing				

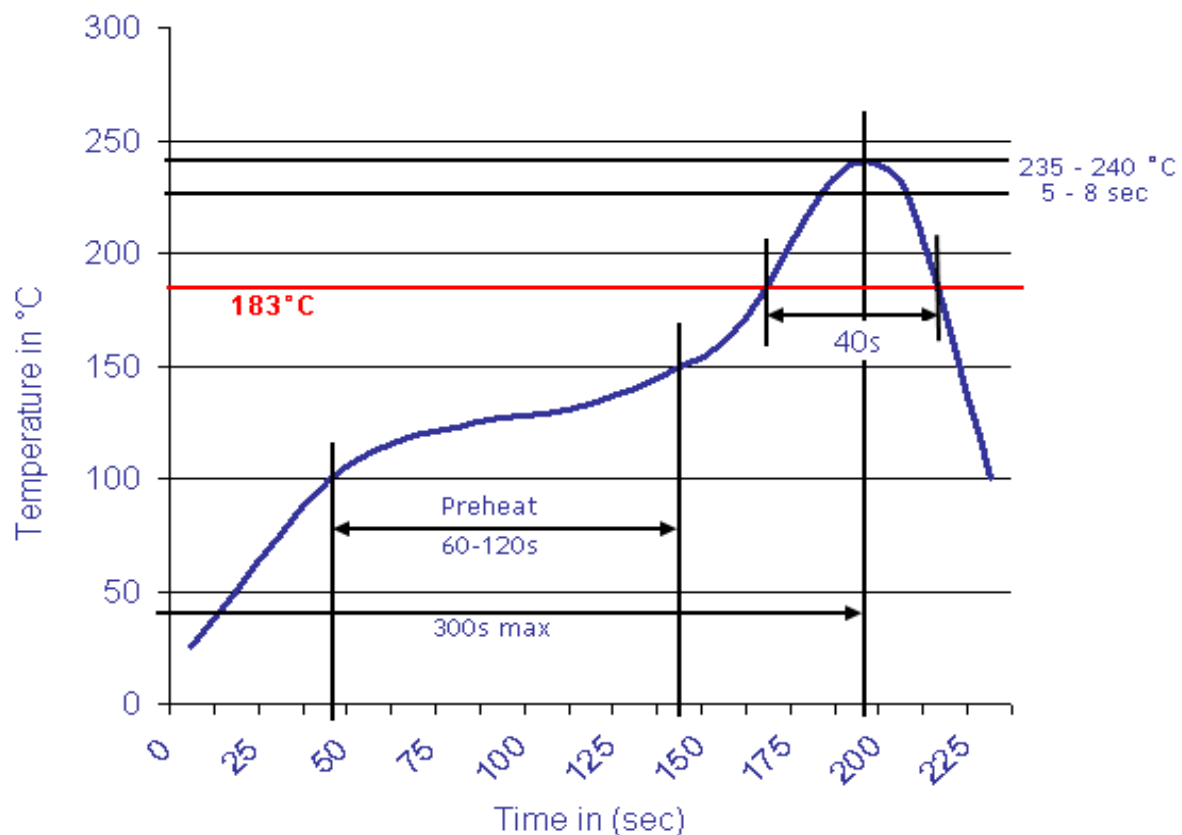
SMT PLCC Socket
Part No.: T54002
Customer:

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



Soldering Profile Curve

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



SMT PLCC Socket	
Part No.:	T54002
Customer:	

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