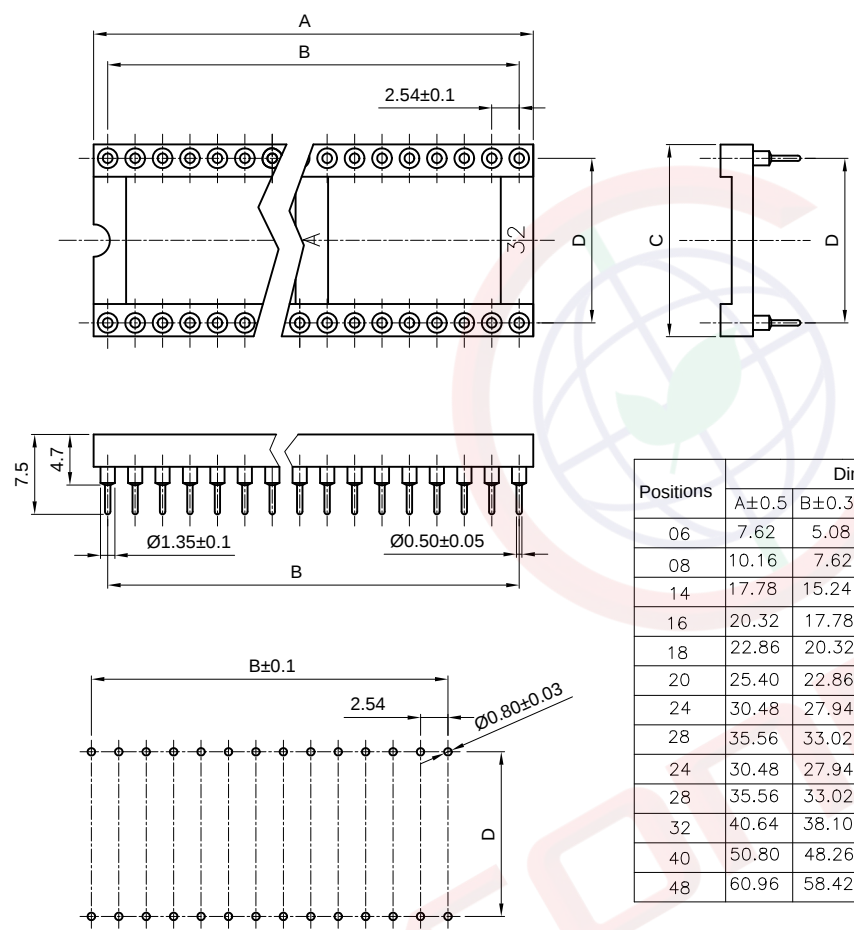


Dept
Qty
DC 1
ED 1
IE 1
ISO 1
PD 1
R&D 1
SD 1
QA 1
QC 1
QE 1

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Recommended PCB Layout(Tolerance=±0.05)



(Series Image-Reference Only)

Positions	Dimension			
	A±0.5	B±0.3	C	D±0.2
06	7.62	5.08	10.16	7.62
08	10.16	7.62	10.16	7.62
14	17.78	15.24	10.16	7.62
16	20.32	17.78	10.16	7.62
18	22.86	20.32	10.16	7.62
20	25.40	22.86	10.16	7.62
24	30.48	27.94	10.16	7.62
28	35.56	33.02	10.16	7.62
24	30.48	27.94	17.78	15.24
28	35.56	33.02	17.78	15.24
32	40.64	38.10	17.78	15.24
40	50.80	48.26	17.78	15.24
48	60.96	58.42	17.78	15.24

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 09/29/05'	~	LJH 09/29/05'
B	ADD P/N CODE	YCH 12/02/13'	~	LJC 12/02/13'
C	DRAWING UPDATE	JLZ 03/28/18'	~	LJC 03/28/18'
D	DRAWING UPDATE	JLZ 06/30/18'	~	

- Notes:
- Specifications:
 - 1.1 Contact resistance: 20mΩ Max.
 - 1.2 Dielectric withstanding voltage: 500V AC For 1 minute.
 - 1.3 Insulation resistance: 1000MΩ Min.
 - 1.4 Operating temperature: -40°C~+105°C.
 - 1.5 Male pin range: Ø0.381~0.635.
 - 1.6 Current rating: 3A Per Pin Max.
 - Product number code:
DS1001-01 - X X X X X X X - XX X
 - Packing type
A: Tube + Plastic nail
B: Tube + Rubber
 - Clip type
JK: Import
GC: Domestic
 - Central support
S: W/ central support
X: W/O central support
 - Clip plating
F6: Full 3u" gold
T1: Full Tin(For Import only)
7: Full 30u" gold
S: Cleaned
 - Housing material
S: PBT
 - Width
N: 7.62mm(06-24P)
W: 15.24mm(24-40P)
 - Pin plating
T1: Full tin
8: Full gold flash
 - Clip type
B: 4 Fingers
 - No.of contacts
06 08 12 14 16 18
20 24 28 32 40 48

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE	2.54mm IC SOCKET(Machine Pin) Vertical Through Type	
X.	±0.60	X.	±5°	UNITS	mm		
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1001-01 SERIES
.XX	±0.25	.XX	±2°				
DRAWING TYPE	CUSTOMER						
SCALE	1:1	SHEET	1 OF 1				
DRAWING NO.	C-DS1001-01-XXXXX-D						



晨翔电子有限公司
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