

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	DMJ 07/18/07'	~	LJC 07/17/07'
B	更改料号代码	YCH 08/04/07'	~	
C	Change The Dimension	YCH 11/25/09'	~	LJC 11/25/09'

NOTES:

1. MATERIAL

1.1 INSULATOR:THERMOPLASTIC(UL 94V-0).

1.2 CONTACT: COPPER ALLOY.

2. SPECIFICATION

2.1 TEMPERATURE:-40°C~+105°C.

2.2 CONTACT RESISTANCE:20mΩ max.

2.3 INSULATION RESISTANCE:1000MΩ min.

2.4 DIELECTRIC WITHSTANDING VOLTAGE:AC 500V PER MINUTE.

3. PART NUMBER: DS1032

4. PRODUCT NUMBER CODE:

DS1032- X X X X X X

PACKING

A: TUBE

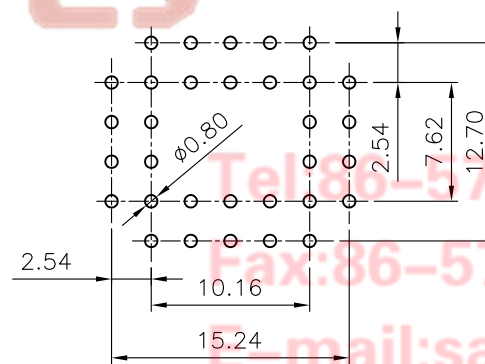
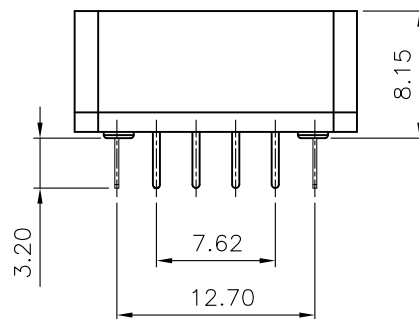
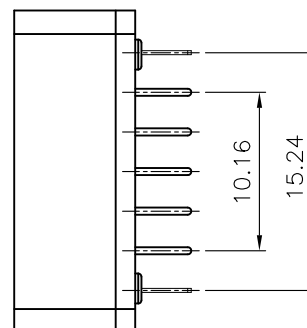
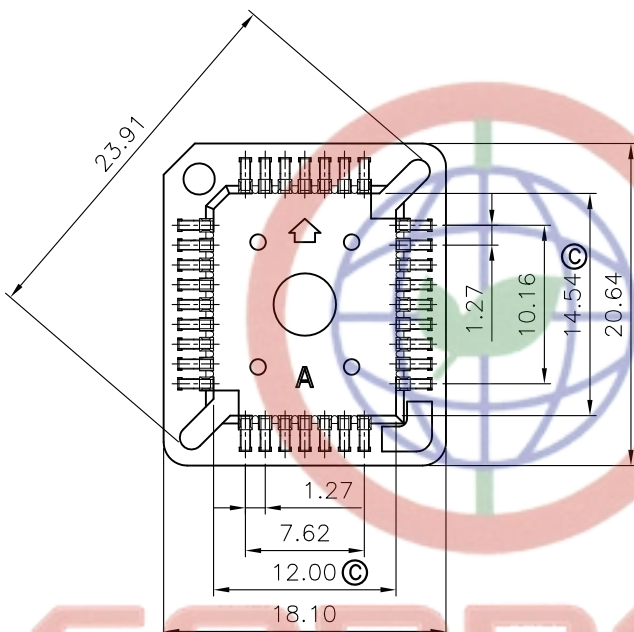
CONTACT PLATING
T1: Tin.

HOUSING COLOR
K: BLACK
N: BROWN

MOUNTING TYPE
D: V/T DIP

HOUSING MATERIAL
S: PPS

No.OF CONTACTS
32



RECOMMEND PCB(V/T TYPE) LAYOUT
TOLERANCE=±0.05

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	mm	TITLE	
X.	±0.60	X.	±5°			PLCC 32pin DIP SOCKET	
.X	±0.38	.X	±3°				
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER		SHEET SIZE		SERIES	DS1032 SERIES
SCALE		1:1	SHEET				
DRAWING NO.		C-DS1032-32XXXXX					



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CONNFLY CONNFLY ELECTRONIC CO. LTD

FOR 32pin ONLY

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	DMJ 07/18/07'	~	LJC 07/17/07'
B	Change The P/N.	YCH 08/04/07'	~	LJC 08/04/07'
C	Change The DIM E For 44p	YCH 11/25/09'	~	LJC 11/25/09'

Dimension

Position	A ± 0.2	B ± 0.4	C ± 0.2	D ± 0.2	E ± 0.2
20	5.08	15.56	10.16	18.46	9.16
28	7.62	18.10	12.70	22.05	11.70
44	12.70	23.18	17.78	29.24	17.18
52	15.24	25.72	20.32	32.83	19.32
68	20.32	30.80	25.40	40.02	24.40
84	25.40	35.88	30.48	47.20	29.48

NOTES:

1. MATERIAL

1.1 INSULATOR:THERMOPLASTIC(UL 94V-0).

1.2 CONTACT: COPPER ALLOY.

2. SPECIFICATION

2.1 TEMPERATURE:-40°C~+105°C.

2.2 CONTACT RESISTANCE:20m Ω max.

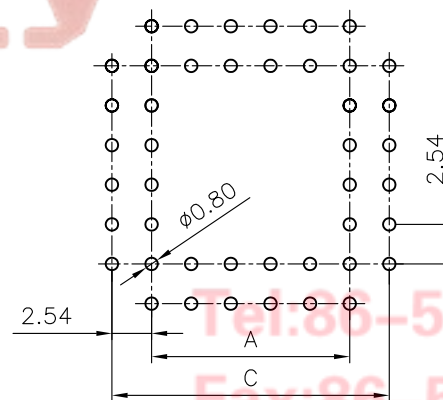
2.3 INSULATION RESISTANCE:1000M Ω min.

2.4 DIELECTRIC WITHSTANDING VOLTAGE:AC 500V
PER MINUTE.

3. PART NUMBER: DS1032

4. PRODUCT NUMBER CODE:

DS1032- X X X X X X
 X PACKING
 A: TUBE
 X CONTACT PLATING
 T1: Tin.
 X HOUSING COLOR
 K: BLACK
 N: BROWN
 X MOUNTING TYPE
 D: V/T DIP
 X HOUSING MATERIAL
 S: PPS
 X No.OF CONTACTS
 20 28 44
 52 68 84



RECOMMEND PCB(V/T TYPE) LAYOUT
TOLERANCE=±0.05

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE	PLCC 20/28/52/68/84pin DIP SOCKET	
X.	±0.60	X.	±5°	mm			
.X	±0.38	.X	±3°				
.XX	±0.25	.XX	±2°				
DRAWING TYPE	CUSTOMER			SHEET SIZE	A4	SERIES	DS1032 SERIES
SCALE	1:1	SHEET	1 OF 1				
DRAWING NO.	C-DS1032-XXXXXX						



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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 11/13/07'	~	

NOTES:

1. MATERIAL

1.1 INSULATOR: THERMOPLASTIC,PPS CLASS FIRBER FILLED(UL 94V-0).

1.2 CONTACT: PHOSPHOR BRONZE.

2. SPECIFICATION

2.1 TEMPERATURE:-40°C~+105°C.

2.2 CONTACT RESISTANCE:20mΩ max.

2.3 INSULATION RESISTANCE:1000MΩ min.

2.4 DIELECTRIC WITHSTANDING VOLTAGE:AC 500V PER MINUTE.

3. PART NUMBER: DS1032 SMT TYPE

4. PRODUCT NUMBER CODE:

DS1032- X X X X X X X

PACKING

A: TUBE

R: TAPE ON REEL

PROFILE HEIGHT(DIM H)

1: 3.81mm

S: 4.3mm

L: 4.6mm

CONTACT PLATING

T1: Tin.

HOUSING COLOR

K: BLACK

N: BROWN

MOUNTING TYPE

S: SMT

HOUSING MATERIAL

S: PPS

No.OF CONTACTS

20 28 32 44

52 68 84

Dimension

Position	A±0.2	B±0.4	C±0.2	D±0.2	E±0.2
20	15.24	15.24	5.08	5.08	16.70
28	17.78	17.78	7.62	7.62	20.30
32	17.78	20.32	7.62	10.16	22.50
44	22.86	22.86	12.70	12.70	27.50
52	25.40	25.40	15.24	15.24	31.10
68	30.82	30.82	20.32	20.32	38.30
84	35.90	35.90	25.40	25.40	45.50

RECOMMEND PCB LAYOUT
TOLERANCE=±0.05

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE	PLCC SOCKET SMT TYPE	
X.	±0.60	X.	±5°	mm			
.X	±0.38	.X	±3°				
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER		SHEET SIZE	SERIES	DS1032 SERIES	
SCALE	1:1	SHEET	1 OF 1				
DRAWING NO.	C-DS1032-XSSXXX-A						



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