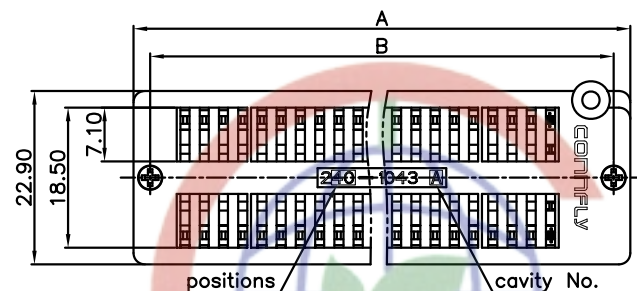


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 05/24/05'		



Positions	A	B
24	45.3	40.9
28	50.4	46.0
32	55.5	51.1
40	65.6	61.2
48	75.8	71.4

1. FEATURES

- 1.1. Compact mechanical construction to ensure long term life.
- 1.2. Zero insertion and extraction pressure.
- 1.3. standard 0.100(2.54mm) IC pitch,easy to mount in PC board.
- 1.4. All plastics are UL 94v-0 grade fire retardant.
- 1.5. Gold plated contact to ensure low contact resistance and long operation life.

2. SPECIFICATION

2.1. ELECTRICAL:

- 2.1.1. Rating:50VDC,100mA.
- 2.1.2. Contact Resistance: 50mΩ Max.
- 2.1.3. Insulation Resistance:1000MΩ Min.
- 2.1.4. Dielectric withstanding volatage:500VDC min. for 60 seconds.Capacitance between adjacent contacts.

2.2. MECHANICAL AND ENVERONMENTAL

- 2.2.1. Temperature Rating:
- 2.2.2. Operating:-25℃ to +70℃
- 2.2.3. Storage:-40℃ to +85℃
- 2.2.4. Durability:5,000 cycles(with load)
- 2.2.5. Humidity:95%RH,40℃ for 48 Hrs.
- 2.2.6. Solderability:After flux 230℃ for 5±0.5 Seconds,95% coverage
- 2.2.7. Soldering Heat:260±5℃ for 5±1 Seconds.

3. PRODUCT NUMBER CODE:

DS1043 - X X X

Housing color

L: Blue

B: Black

G: Green

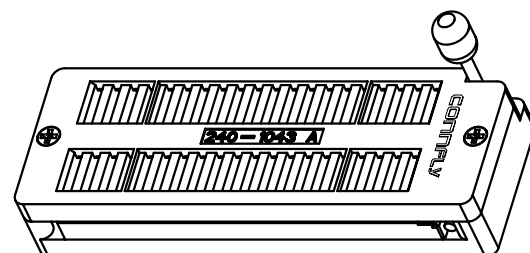
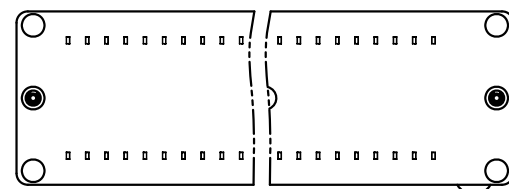
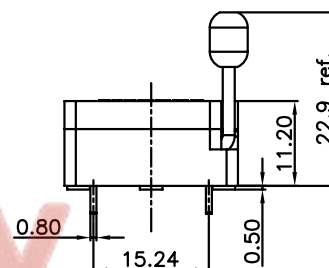
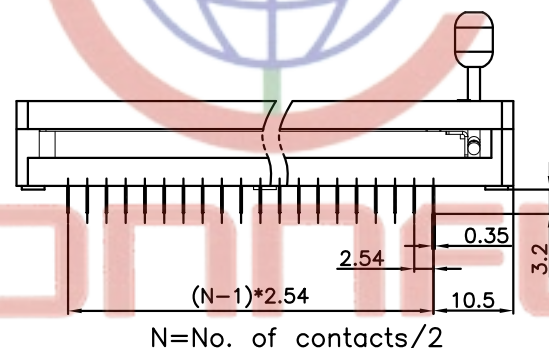
Contact plating

6: Full Tin

F: Full 3u" gold

No. of contacts

24 28 32 40 48



Tel: 86-574-63508787

Fax: 86-574-63510817

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°	UNITS	mm
.X	±0.38	.X	±3°	SHEET SIZE	A4
.XX	±0.25	.XX	±2°		
DRAWING TYPE	CUSTOMER				
SCALE	1:1	SHEET	1 OF 1		
DRAWING NO.	C-DS1043-XXX				



晨翔电子有限公司

CONNFLY CONNFLY ELECTRONIC CO. LTD