

The drawing includes a 3D perspective view of the component at the top, showing its rectangular shape, mounting tabs, and a circular feature on the right side. Below it is a 2D top view of the component on a PCB. The top view shows the layout of eight mounting holes, numbered 1# through 8#. The dimensions are as follows:

- Overall Dimensions:**
 - Width: 8.30
 - Height: 4.75
- Mounting Hole Dimensions:**
 - Hole diameter: $\phi 1.20$
 - Mounting hole pitch: 2.50
 - Mounting hole offset: 1.10
- PCB Edge Dimensions:**
 - PCB EDGE (indicated by a dashed line)
 - Distance from PCB edge to hole 1#: 1.80
 - Distance from PCB edge to hole 2#: 3.00
 - Distance from PCB edge to hole 3#: 3.90
 - Distance from PCB edge to hole 4#: 3.90
 - Distance from PCB edge to hole 5#: 3.90
 - Distance from PCB edge to hole 6#: 3.90
 - Distance from PCB edge to hole 7#: 3.90
 - Distance from PCB edge to hole 8#: 3.90
- Other Dimensions:**
 - Distance between hole 1# and hole 2#: 3.50
 - Distance between hole 2# and hole 3#: 3.50
 - Distance between hole 3# and hole 4#: 3.50
 - Distance between hole 4# and hole 5#: 3.50
 - Distance between hole 5# and hole 6#: 3.50
 - Distance between hole 6# and hole 7#: 3.50
 - Distance between hole 7# and hole 8#: 3.50

RECOMMENDED PCB LAYOUT
(TOP VIEW) TOLERANCE: $\pm 0.05\text{mm}$

9	Housing	1	PA9T;UL94 V-0	Black
8	Insulator	1	PA10T;UL94 V-0	Black
7	Shell	1	SUS301 T=0.20mm	Electroplating Nickel 50u"
6	Terminal 6#	1	C5191 T=0.20mm	Overall nickel 50u" plated bottom, Overall tin 50u" plated top.
5	Terminal 5#	1	C5191 T=0.20mm	
4	Terminal 4#	1	C5191 T=0.25mm	
3	Terminal 3#	1	C5191 T=0.20mm	
2	Terminal 2#	1	C5191 T=0.20mm	
1	Terminal 1#	1	C5191 T=0.20mm	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

- 1.Rating : DC 30V 0.5A;
- 2.Contact resistance: $\leq 30\text{m}\Omega$;
- 3.Insulation resistance: $\geq 100\text{M}\Omega$ (DC250V);
- 4.Withstand voltage: 500VAC ;
- 5.Insertion and extraction force: 3—30N;
- 6.life test: 5,000 cycles.

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DESIGN:	DATE:
I.L	2017.3.1

CHECKED:	DATE:
C. W	2017. 3. 1

APPROVED:	DATE:
C. W	2017. 3. 1

3.5MM AUDIO JACK CONNECTOR CH4.1 4POLE

PART NO:	DCJ-04-003
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SIZE:	A4
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DWG NO:	
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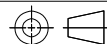
1 OF 2

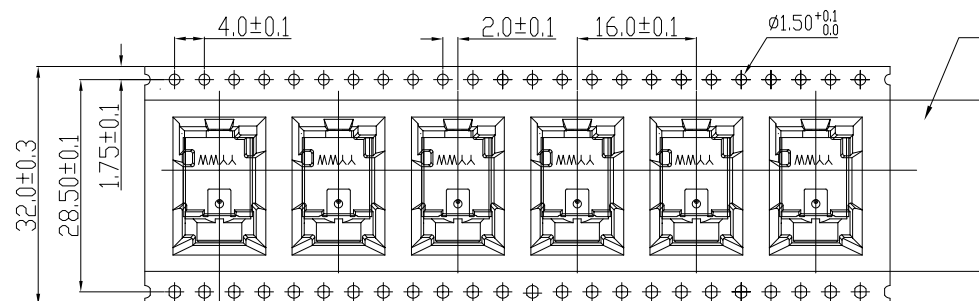
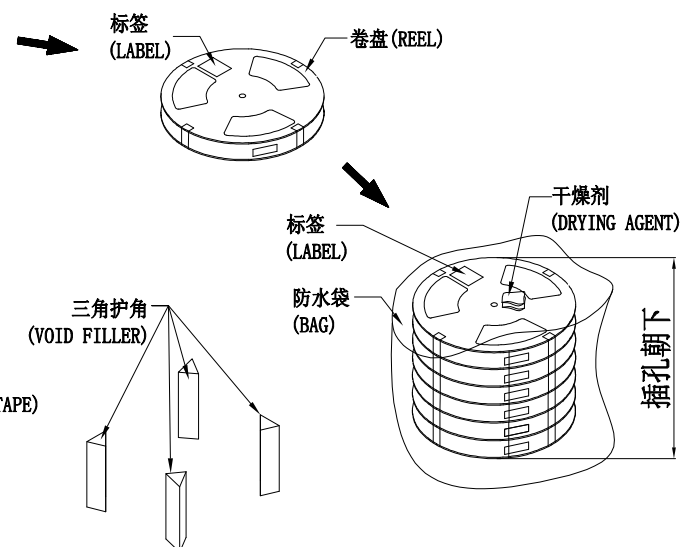
REV: A

UNIT
mm

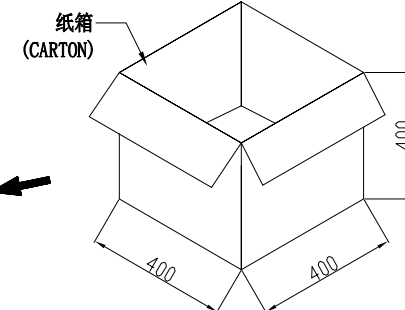
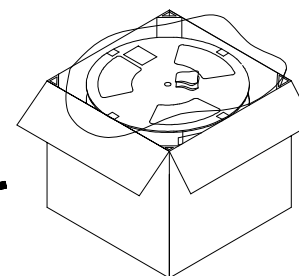
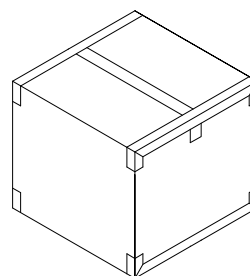
SCALE 1=1

QUALITY SYMBOLS





每盘(REEL)	每箱(BOX)	每箱(BOX)
500 PCS	10 REEL	5000 PCS



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.X	±	0.30	X'	±	5'
.XX	±	0.20	.X'	±	3'
.XXX	±	0.10	.XX'	±	1'

C. W 2017. 3. 1

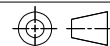
2 OF 2

REV: A

UNIT
mm

SCALE 1=1

QUALITY SYMBOLS



Website: www.bsc-elec.com

Email: bestcreate@bsc-elec.com