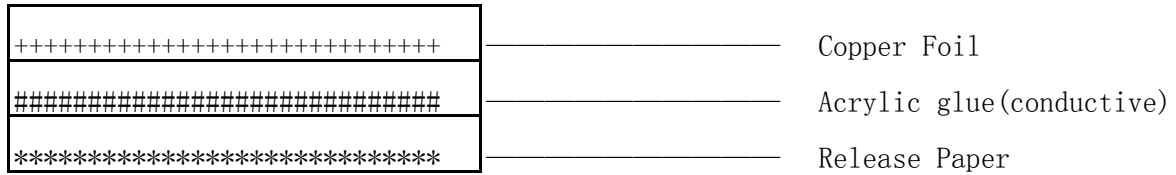


昆山美乐铝箔印刷有限公司

Kunshan MeiLe Aluminum Printing CO.,Ltd.

50micron Conductive Adhesive Copper Foil Tape Data

1、 Cross section



2、 Material&Construction

| | |
|---|-------------------------|
| Conductive Adhesive Aluminium Foil Tape | ML-Cu-80-50-S |
| Base Material | Copper foil |
| Glue | Acrylic Conductive Glue |
| Thickness Of basing material (a) (mm) | 0.050±10% |
| Adhesive Thickness (b) (mm) | 0.035±10% |
| Total thickness (a+b) (mm) | 0.085±10% |

3、 Characteristic

| item | data | remark |
|---------------------------|-------------------|---------------|
| Insulate resistance | ≤ 0.06 Ω/sq inch | 25.4mm*25.4mm |
| Continuous viscous fluid | ≥ 24Hour | GB/T4851-1998 |
| 180° peel strength | ≥9.8N/ 25.4*200mm | GB/T2792-1998 |
| High temperature property | -20℃~110℃ | real test |

4、 Usage

NB、 MB、 PDA、 Cable、 LCD、 PDP、 DVD etc products' shielding, insulation, buffer, seal, shockproof, moistureproof and so on.

5、 Service condition in low temperature

if tape must be used in low temperature, should make the tape's temperature to be about 20℃ and use it in 3 hours

6、 Package

packed with wrapping paper or shrinkable film, and put in suitable carton

7、 Storage

Tape should be put in shade place, avoid high temperature, moisture and insloation. shelf life is 6months