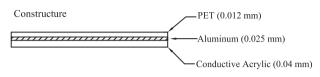
| SYMBOL | Pitch | PIN | TYPE | TL | Pt | W | M | T | t | S1 | S2 | S3 | S4 |
|-----------|-------|-------|-------|------|-------|-------|-------|-------|-------|------|------|------|------|
| RANGE | 1.27 | 15 | С | 1500 | 17.78 | 20.32 | 0.7 | 0.3 | 0.37 | 5 | 5 | 8 | 8 |
| TOLERANCE | ±0.08 | ditto | ditto | ±2.0 | ±0.1 | ±0.12 | ±0.15 | ±0.03 | ±0.03 | ±1.0 | ±1.0 | ±2.0 | ±2.0 |

Aluminum Foil Mylar Tape



UL Style No: UL2896 / 80° C, 30V UL Marking on one side

Conductor: Tin Plated Copper Conductor

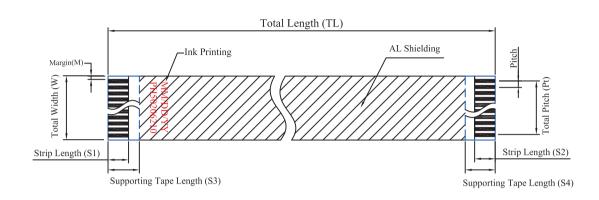
Thickness(Ct): 0.1±0.01mm Width(Cw): 0.8±0.03mm Tin plating thickness:1~3\mu"

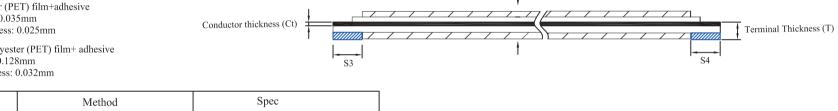
Insulation: Polyester (PET) film+adhesive

PET film thickness: 0.035mm PET adhesive thickness: 0.025mm

Supporting tape: Polyester (PET) film+ adhesive

PET film thickness: 0.128mm PET adhesive thickness: 0.032mm





| Characteristics | Method | Spec | | | | |
|---|--|--|--|--|--|--|
| Conductor Resistance | JIS C-3102 | Less than 0.58 Ω/m | | | | |
| Insulation Resistance | DC 500V after 1 min | More than 1,000 M Ω /m | | | | |
| Dielectric Strength | AC 500V for 1 min | No Breakdown | | | | |
| Open/Short Test | Tester DC 3.0V 0.1mA | Pass | | | | |
| Heat Resistance | 85°C, 96hrs | Insulation resistance and Dielectric strength pass | | | | |
| Heat Cycle Test | -40°C→+25°C→+85°C→+25°C *12hrs*2cycles | Insulation resistance and Dielectric strength pass | | | | |
| Moisture Resistance | 40°C, 95%RH, 96hr | Insulation resistance and Dielectric strength pass | | | | |
| Flame Test | UL VW-1 | Pass | | | | |
| Flexing Test | 10mmR*10cm*10 cycles/min | More than 30,000 cycles | | | | |
| Bending Test(180°) (clip the point of supporting tape) | ±90°C, 60g, 0.5mmR | More than 10 cycles | | | | |
| Abrasion Test | 5mm Ø 600g, 60 cycles/min | More than 10,000 cycles | | | | |

