



| REV. | DESCRIPTION | DATE |
|------|--|------------|
| A1 | 增加尺寸15.90±0.25 管制 | 2008.12.18 |
| | 增加尺寸10.28±0.20 管制 5.68±0.15 | 2008.12.18 |
| A2 | 增加尺寸0.30±0.02 13.10±0.20 17.60±0.35 | 2009.02.03 |
| A3 | 增加尺寸4.08±0.25 | 2010.02.23 |
| A4 | 依實物修改尺寸12.60±0.30 變為13.60±0.50 | 2011.08.25 |

Specification

- 1 Rated voltage and current: 1.5A at 30V AC minimum.
- 2 Dielectric withstanding voltage: 500V AC/1 minute without breakdown.
- 3 Contact resistance: Before life test 30m ohm max, After life test 50m ohm max.
- 4 Insulation resistance: 1000M ohm min.
- 5 Insertion force: 35 Newtons max.
- 6 Extraction force: 10 Newtons min.
- 7 Solderability: Terminal shall be immersed in flux before text, Then dip in molten solder for 5±0.5 sec. At 245±5°C.

| | | | | | |
|----|------------|------|----------|-----------|---|
| 5 | Spring | 1 | SUS | T=0.2mm | NO |
| 4 | Back shell | 1 | Steel | T=0.3mm | Cu: 40u"min. 80u"min. Nickel Plated |
| 3 | Shell | 1 | Steel | T=0.30mm | Cu: 40u"min. 80u"min. Nickel Plated |
| 2 | Contact | 8 | Brass | T=0.25mm | Contact area: 0.8u"Min. Gold Plated over 40u"Nickel min. Solder area: 80u"Min. Tin Plated over 40u"Nickel min |
| 1 | Housing | 1 | P.B.T | UL 94-V0 | Black/White |
| NO | Name | Q'ty | Material | Thickness | Finish |

ROHS Compliant

| TOLERANCE UNSPECIFIED | |
|-----------------------|-------|
| .X | ±0.30 |
| .XX | ±0.20 |
| .XXX | ±0.10 |
| ANG | ±1° |

| | | | | | | | |
|------------------------|-----|---------------------------------|----|----------|----|------------------------|--|
| PANSTRONG COMPANY LTD. | | | | DRAWN BY | | TOMMY | |
| | | | | CHECKED | | | |
| TITLE: | | USB-A(F)雙層90° DIP 半包雙彈(外殼鐵料) | | | | APPROVED | |
| PART NO: | | UAR01B-4FX2-2 | | | | DRAWING NO. S/A-430-04 | |
| SCALE | 1:1 | REV | A4 | UNIT | mm | | |