

**MODEL:** PJ-110AH | **DESCRIPTION:** DC POWER JACK**FEATURES**

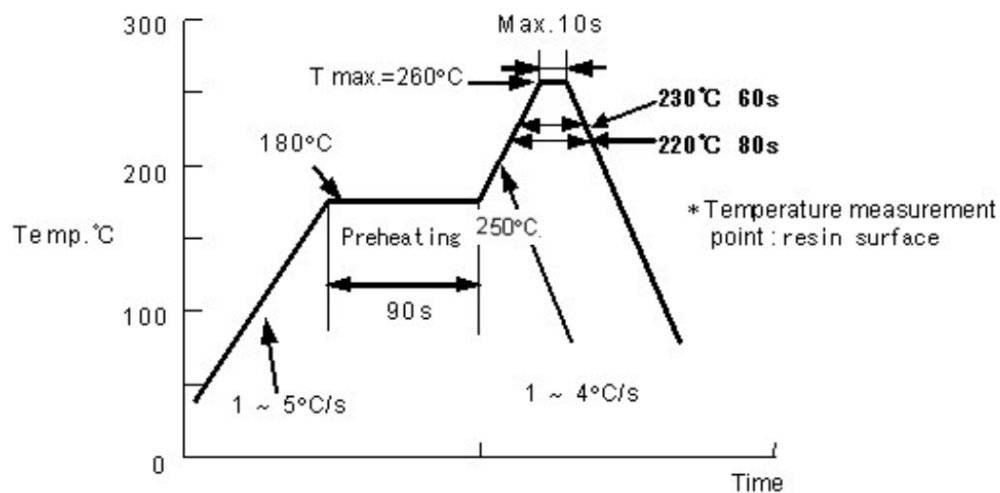
- 2.0 mm center pin
- reflow solder

**SPECIFICATIONS**

| parameter | conditions/description | min | typ | max | units |
|----------------------------|------------------------|-----|-------|-----|--------|
| rated input voltage | | | 24 | | Vdc |
| rated input current | | | | 5 | A |
| contact resistance | | | | 30 | mΩ |
| insulation resistance | at 500 Vdc | 100 | | | MΩ |
| voltage withstand | for 1 minute | | | 500 | Vac |
| insertion/withdrawal force | | 0.3 | | 3 | kg |
| operating temperature | | -20 | | 70 | °C |
| storage temperature | | -40 | | 85 | °C |
| life | | | 5,000 | | cycles |
| flammability rating | UL94V-0 | | | | |
| RoHS | yes | | | | |

SOLDERABILITY

| parameter | conditions/description | min | typ | max | units |
|-------------------|---------------------------|-----|-----|-----|-------|
| tray storage | 5~35°C, <75% humidity | | | | °C |
| reflow soldering | see reflow profile | | | 260 | °C |
| drying conditions | bake at 120°C for 4 hours | | | | |



REVISION HISTORY

| rev. | description | date |
|------|-----------------|------------|
| 1.0 | initial release | 09/24/2024 |

The revision history provided is for informational purposes only and is believed to be accurate.



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