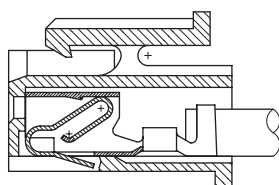
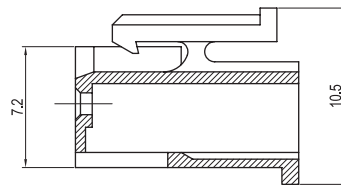
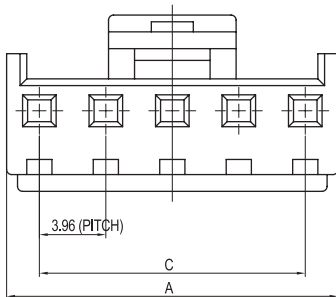
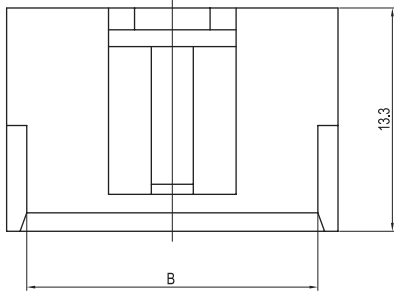
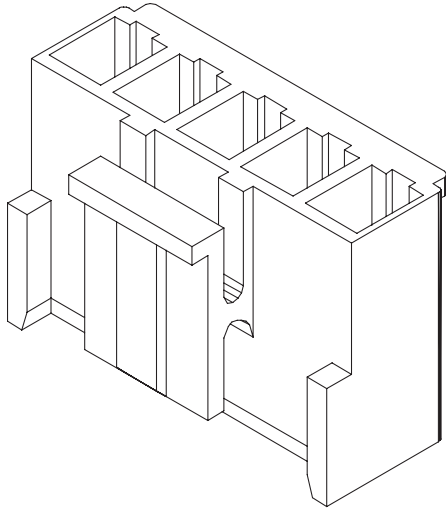


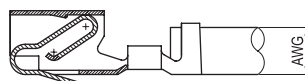
3.96mm (0.156") PITCH CONNECTOR

Wire-to-Board
Housing

YH396-NNV Series



TERMINAL ASSEMBLY DRAWING



AWG : #16 ~ #24

Material

| I/NO | DESCRIPTION | TITLE | MATERIAL |
|------|-------------|-----------|--------------------|
| 1 | HOUSING | YH396-NNV | PA66, UL94 V Grade |

Available Pin

| PARTS NO. | DIM. A | DIM. B | DIM. C |
|-----------|--------|--------|--------|
| YH396-02V | 8.26 | 5.46 | 3.96 |
| YH396-03V | 12.22 | 9.42 | 7.92 |
| YH396-04V | 16.18 | 13.38 | 11.88 |
| YH396-05V | 20.14 | 17.34 | 15.84 |
| YH396-06V | 24.10 | 21.30 | 19.80 |
| YH396-07V | 28.06 | 25.26 | 23.76 |
| YH396-08V | 32.02 | 29.22 | 27.72 |
| YH396-09V | 35.98 | 33.18 | 31.68 |
| YH396-10V | 39.94 | 37.14 | 35.64 |
| YH396-11V | 43.90 | 41.10 | 39.60 |
| YH396-12V | 47.86 | 45.06 | 43.56 |
| YH396-13V | 51.82 | 49.02 | 47.52 |
| YH396-14V | 55.78 | 52.98 | 51.48 |
| YH396-15V | 59.74 | 56.94 | 55.44 |

Specification

| ITEM | SPEC |
|------------------------|---------------|
| Voltage Rating | AC/DC 250V |
| Current Rating | AC/DC 7.5A |
| Operating Temperature | -25°C ~ +85°C |
| Contact Resistance | 30mΩ MAX |
| Withstanding Voltage | AC1500V/1min |
| Insulation Resistance | 1000MΩ MIN |
| Applicable Wire | AWG #16~#24 |
| Applicable P.C.B | - |
| Applicable FPC/FFC | - |
| Solder Height | - |
| Crimp Tensile Strength | - |
| UL FILE NO | E108706 |

Application Terminal : YT396J (186 page)