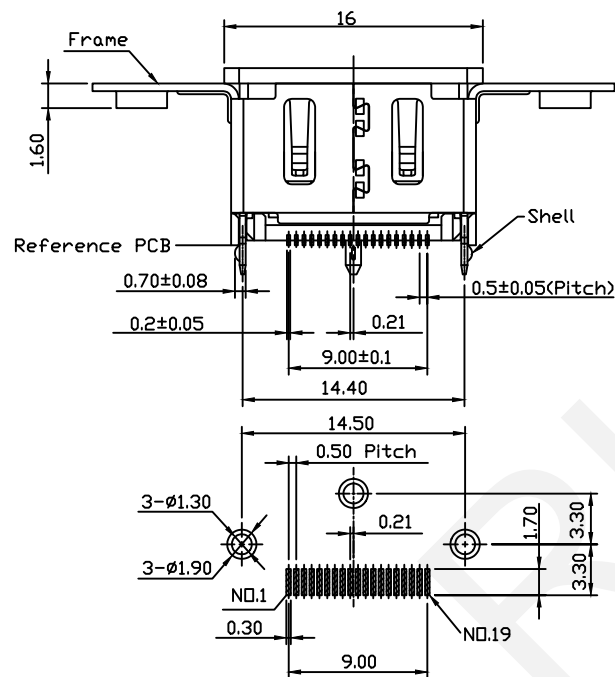
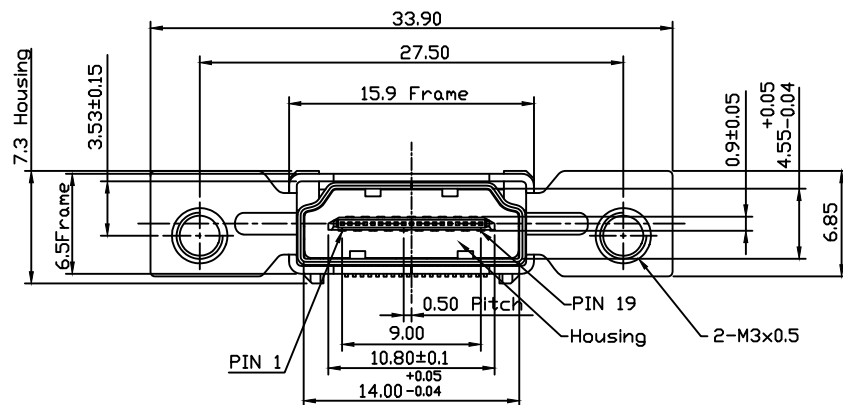
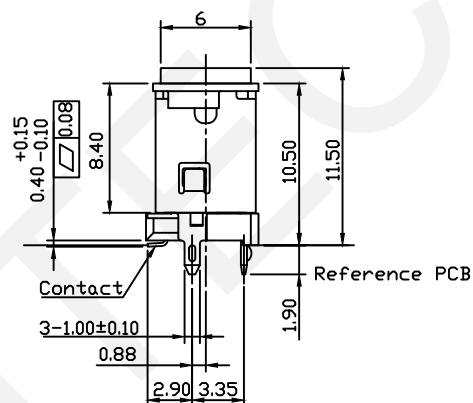




RECOMMENDED PCB LAYOUT
(THICKNESS=1.6mm Tolerance±0.15mm)



Notes.

Materials.

Housing: LCP UL94V-0

Cap: LCP UL94V-0

Contact: Brass, Selevite Gold Finished

Shell: Brass, Nickel Plated

Frame: SPCC, Nickel Plated

Electrical:

Current Rating: 0.5 AMP

Voltage Rating: 40V AC

Contact Resistance: 20 mΩ Max.

Dielectric Withstanding Voltage: 500V AC Min

Insulation Resistance: 1000 MΩ Min

Mechanical: Mating Force: 4.5kgf Max

Unmating Force: 1.0 Kgf Min

Environmental: Temperature Rating: -40°C~+100°C

ORDER INFORMATION

Product NO: RHTAY83-19- 2 1 N 1 A

Product Kind

Pin Number

Type: 1=Male 2= Female

Shell Material:

1=Brass 2=spcc

Shell Plate: N=Nickel 1=1U" 3=3U"

Terminal Plate: 1=1U" 3=3U" 5=5U"

10=10U" 15=15U" 30=30U"

Shell Leg Length Code:

A: DIM A=1.9mm B: DIM A=2.4mm

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

HDMI Female Vertical SMT 3Posts,With Ear

0~3

3~18

18~50

50~120

CHK'D BY FENG

±0.12

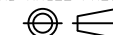
±0.15

±0.3

±0.5

APPR BY ZHAN

THIRD ANGLE PROJECTION



RHTAY83-19-2-1-N-1-A