

RECOMMENDED PCB LAYOUT

Material

Housing: Thermoplastic plastics.

Terminals: Copper Alloy, Gold Plated In Contact Area,
Tin Plated In Termination Nickel plated overall

Shell: Copper Alloy, Nickel plated overall.

Electrical:

Rating Current :1.5A/mpere.

Rating Voltage :30V Max.

Contact Resistance:30mΩ Mill.

Insulation Resistance: 1000MΩ Min.

Mechanical Characteristics.

Connector Mating force:35N Max (3.57KgF)

Connector Unmating force:10N Min (1.02KgF)

Durability:1500 Cycles

Environment Characteristics:

Operating temperature:-0°C to+50°C

Order Information

RHTAY825-B

CONN USB 2.0

Color:W=White B=Black

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

CONN COM TYPE A USB Female R/A Reverse

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

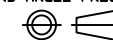
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



RHTAY825-X