

RECOMMENDED PCB LAYOUT(TOP VIEW)

Specifications

Current Rating: 0.5A AC/DC

Voltage Rating: 40V AC/DC

Contact Resistance: 30m ohm. Max.

Insulation Resistance: 100M ohm. min.

Withstanding Voltage: 500V AC For One Minute

Operating Temperature Range: -25°C ~ +85°C

Material And Finish

Insulator: Thermoplastic(LCP) UL94V-0 Black

Contact: Brass or Copper Alloy

Plating: Gold Plated on Contact Area, Tin Plated on Solder Tail.

Shell: Brass or Copper Alloy, Nickel Plated

AAACONN

AAA (HK) Electronics Co., Ltd.

www.aaaconnectors.com

RoHS Compliant

DRAWING BY

CHECKED BY

UNIT / mm

SCALE 1 : 1

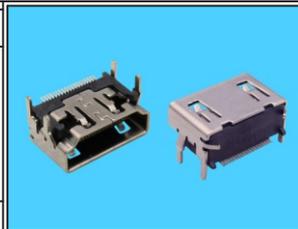
DATE

SIZE A4

PPOJECTION

TOLERANCES ARE

Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°



ORDER INFORMATION

HDMI-H-SMT19A-x-x

SERIES

CONTACT PLATING: 1=GOLD FLASH, 2=15u" GOLD, 3=30u" GOLD

SHELL & CONTACT: 1=BRASS, 2=COPPER ALLOY

SMT 19 POSITION A TYPE

HORIZONTAL 90°

HDMI HDMI 1.4 Receptacle Connector 19 Position Surface Mount, Right Angle; Through Hole