

● MATERIALS: (RoHS Compliant)

Housing And Cover: Plastic Thermoplastic
P.B.T UL94V-0 Black

Contacts: Phosphor Bronze Gold
Selective Plated

Front Shell: Steel Nickel Plated
Over Copper

Bracket: Steel Nickel Plated
Over Copper

Boardlock: Brass Tin Plated
Over Copper

● ELECTRICAL CHARACTERISTICS:

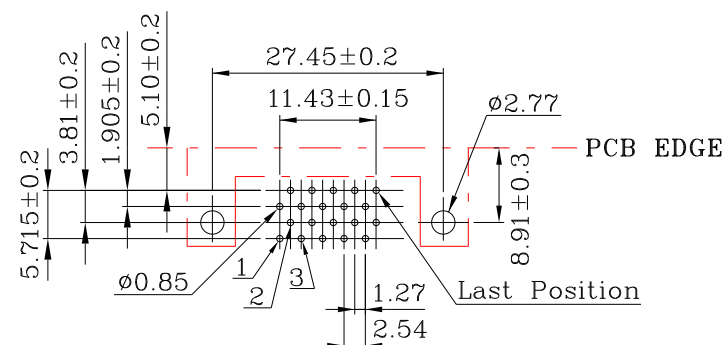
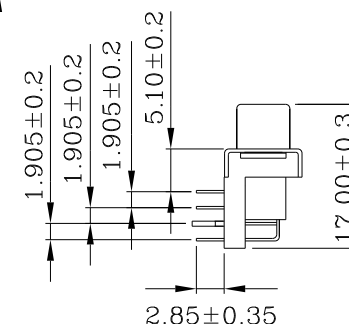
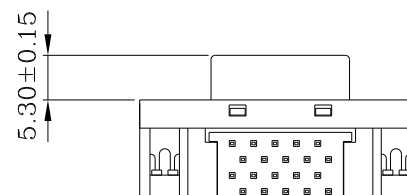
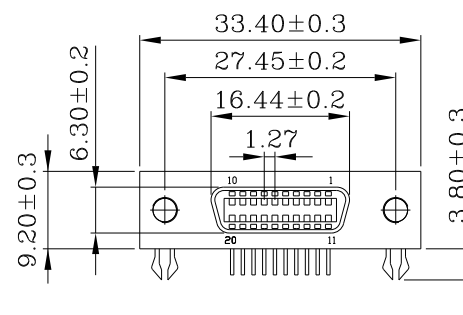
Contact Current Rating: 0.5 Amp

Dielectric Withstanding Voltage: 500V AC

Insulation Resistance: $>500\text{M}\Omega/\text{Min}$

Contact Resistance: 35mΩ/Max

Operation Temperature: $-55^{\circ}\text{C} \sim +85^{\circ}\text{C}$



PCB Layout

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

 $X_{\pm}$

CHECKED BY GENIUS

$$\frac{X \pm Y}{Y \pm Z}$$

UNIT / mm

SCALE 1 : 1

.XXX ±

DATE _____

P PROJECTION 

SIZE A4

ORDER INFORMATION

HPC-SRX-020-LF

SERIES LEADFREE
20 WAY
NON LOCK
DIP 90°
FEMALE

DESCRIPTION: 1.27mm (.050") Ribbon 20Pos Receptacles Headers
Right-Angle Mount Type