

- 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: 1 Amp

Dielectric Withstanding Voltage: 500V AC

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

Contact Resistance: 35mΩ/Max

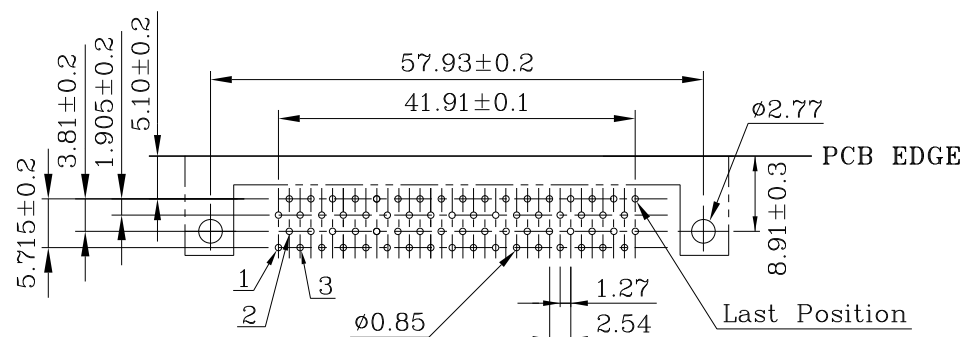
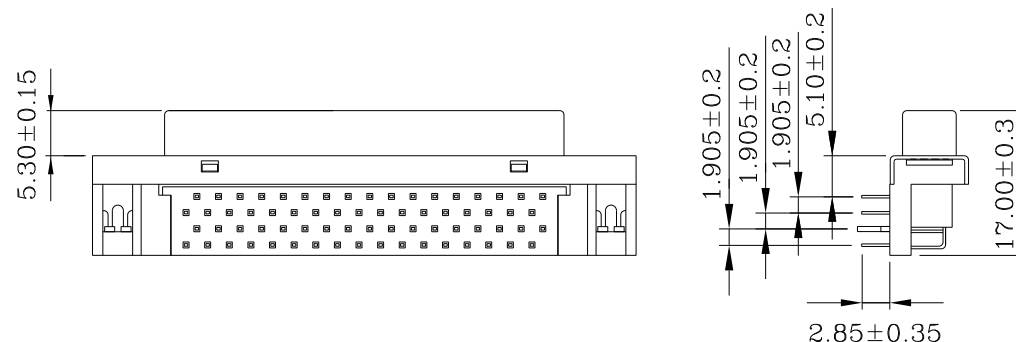
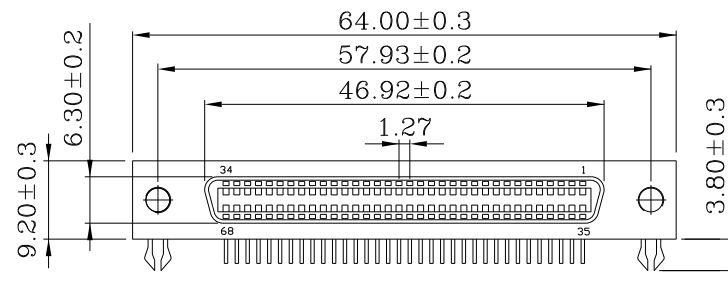
Operation Temperature:  $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$

HPC-SRX440-068-LF

440:#4-40

LEADFREE

RoHS Compliant



## PCB Layout



PART NO. HPC-SRX440-068

DWG NO. HPC-SRX440-068

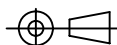
CHECKED BY CY

FILE NO.

SCALE 1:1

DRAWING BY

## PROJECTION



TOLERANCES ARE

$$.X \pm 0.2$$
 $\cdot XX \pm$ 

.XXX ±

AWG

DESCRIPTION:

1.27mm (.050") Ribbon 68Pos  
Receptacles Headers Right-Angle  
Mount Type

AREA

## REVISIONS

HK

DATE \_\_\_\_\_