

● **MATERIALS: (RoHS Compliant)**

Housing And Cover: Plastic Thermoplastic
L.C.P 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: $>500M\Omega$ /Min

Contact Resistance: $35m\Omega$ /Max

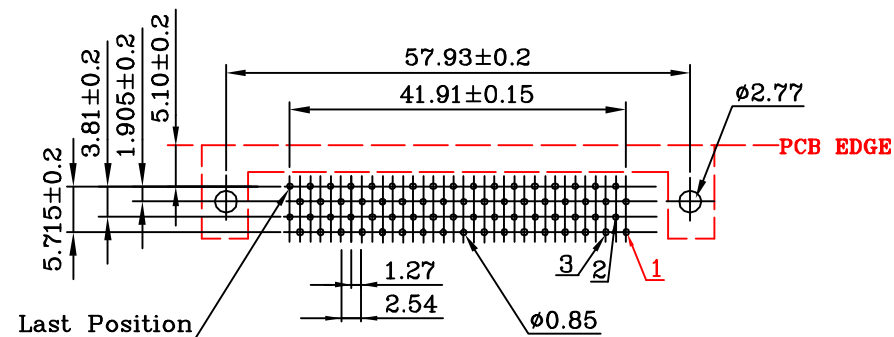
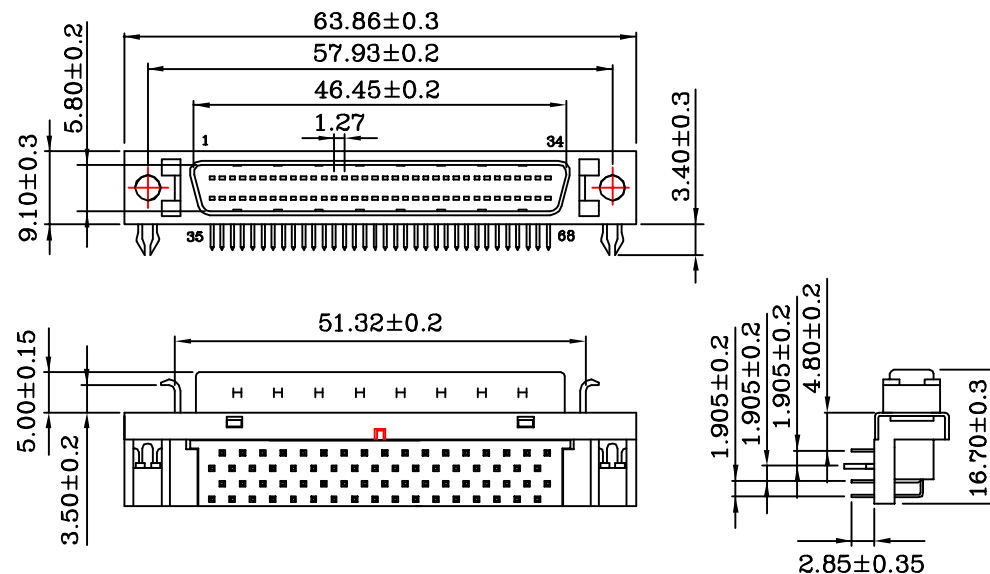
Operation Temperature: $-55^{\circ}C \sim +85^{\circ}C$

● **SOLDER DIPPING:**

$260^{\circ}C$, 10 Seconds, or Twice

$263^{\circ}C$, 5 Seconds, Up To Two Times

(The preheat temperature is below $100^{\circ}C$
component surfaces within 60 seconds)



PCB Layout (B)

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

HPD-PRL-068-LF
SERIES T T LEADFREE
68 WAY
LOCK
DIP 90°
MALE

DESCRIPTION: 1.27mm (.050") Pin Type 68Pos Plug Headers Right-Angle Mount Type