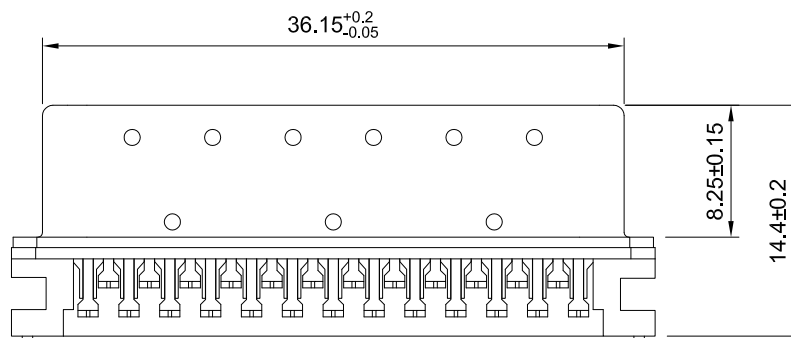
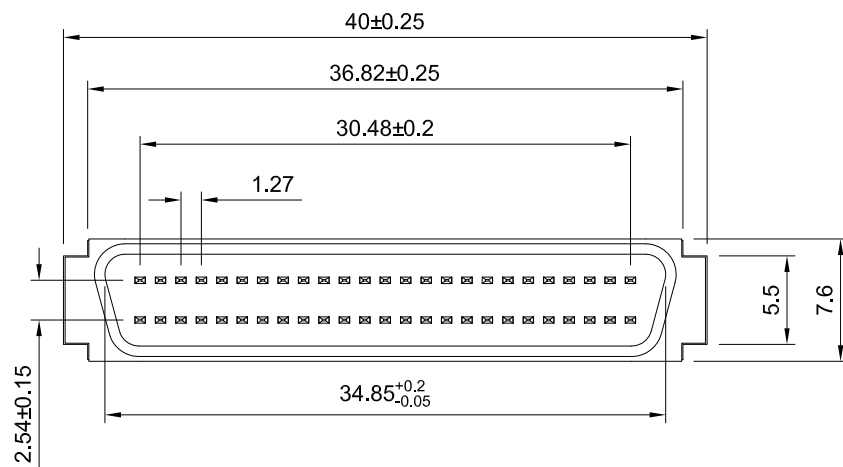


## ELECTRICAL CHARACTERISTICS

CONTACT CURRENT RATING: 1 AMPERE

DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC

INSULATION RESISTANCE: 1000 MEGOHMS MIN.

CONTACT RESISTANCE: 25 MILLIOHMS MAX.

## MATERIALS

CONTACTS: COPPER ALLOY

INSULATOR: THERMO PLASTIC 94V-0

SHELL: COLD ROLLER STEEL

## FINISHES

CONTACT: 5  $\mu$ " MIN. GOLD ON MATING END;

ALL UNDERPLATED NICKEL

SHELL: NICKEL OVER COPPER

## ENVIRONMENT

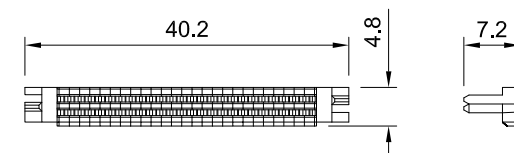
OPERATION TEMPERATURE: -55°C TO + 85°C

COMPATIBLE CABLE: AWG #28

## NOTES

1. MATERIAL: THERMOPLASTIC

2. THE STRAIN RELIEF WILL NOT BE SOLD SEPARATELY



SCALE: 1:1

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

**RoHS Compliant**

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

DATE

SIZE A4

TOLERANCES ARE

X.  $\pm$

.X  $\pm$

.XX  $\pm$

.XXX  $\pm$

ANG  $\pm$

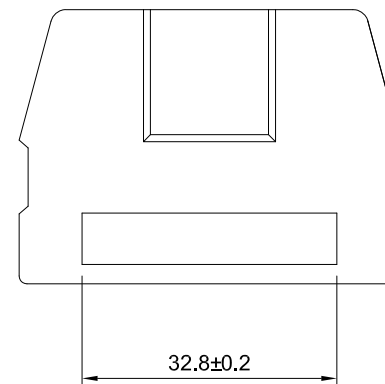
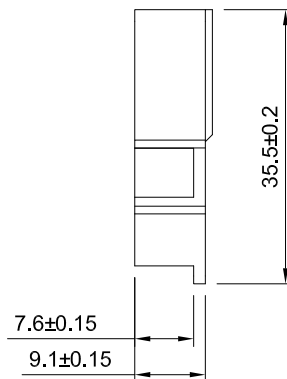
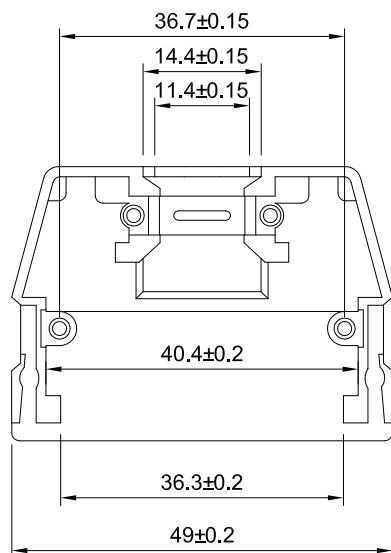
PPOJECTION

照片框

## ORDER INFORMATION

HPD-PIW-050-LF  
SERIES | | LEADFREE  
50 WAY  
W TYPE COVER  
IDC  
MALE

DESCRIPTION:

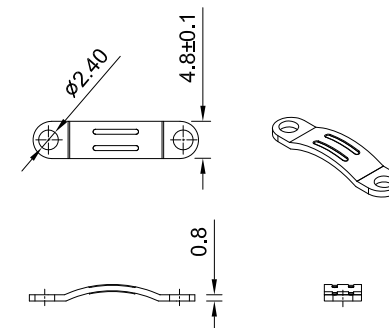
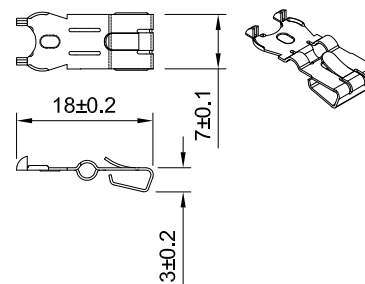
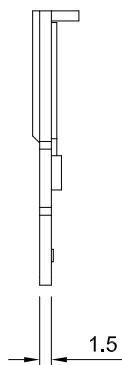
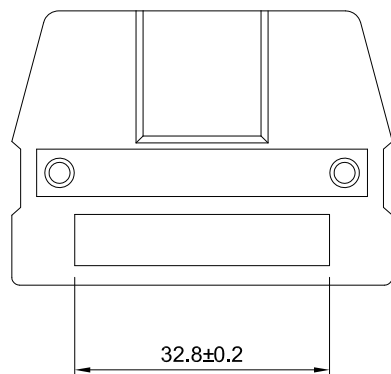
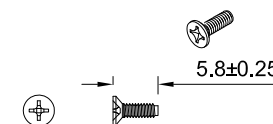


## MATERIALS

BACKSHELL: ZINC ALLOY

## FINISHES

BACKSHELL: ZINC ALLOY,  
PLATED NICKEL OVER COPPER



REFERRAL TORQUE = 2 kgf-cm ~ 2.5 kgf-cm

**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-PIW-050-LF  
SERIES LEADFREE  
50 WAY  
W TYPE COVER  
IDC  
MALE

DESCRIPTION: