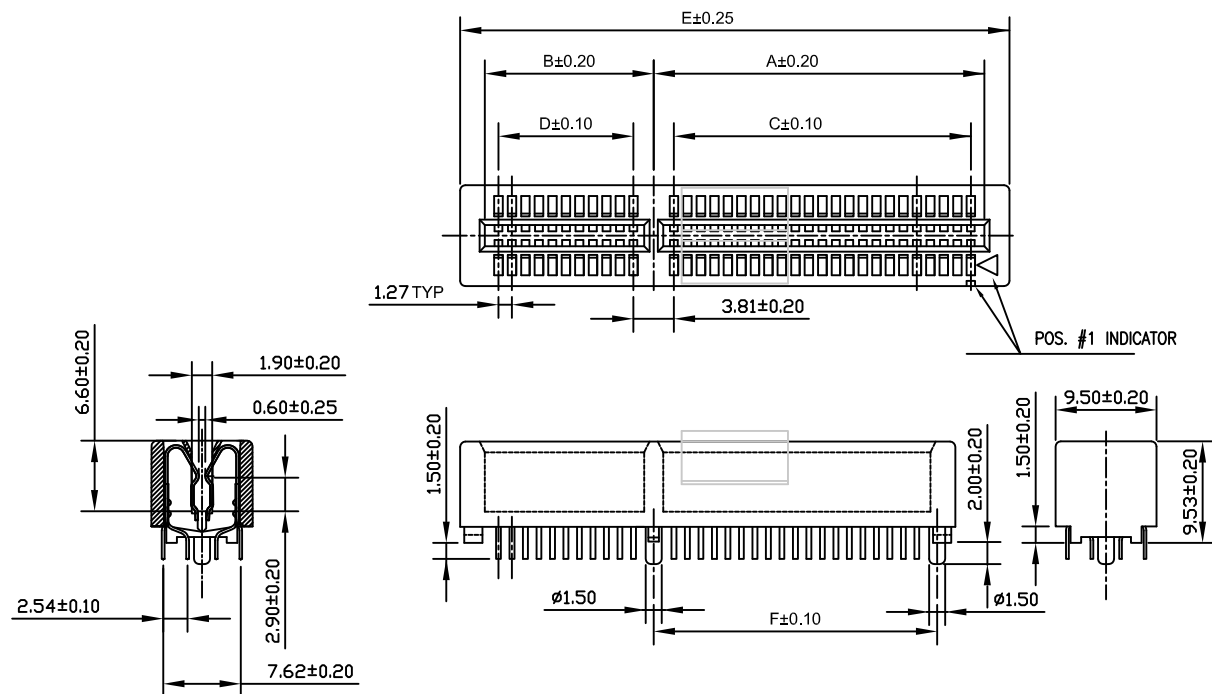
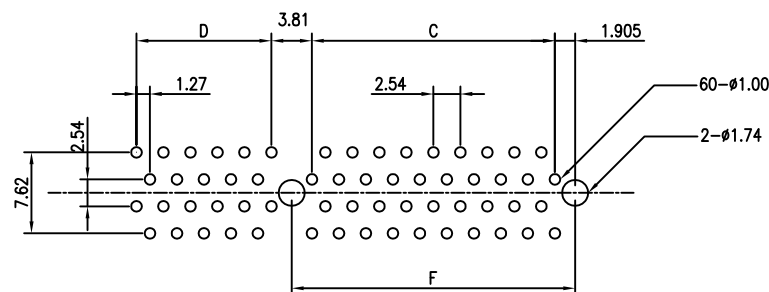




SECTION A-A



RECOMMENDED PCB LAYOUT (TOP VIEW)

MATERIAL

INSULATOR: GLASS-REINFORCED THERMOPLASTIC LCP.
CONTACT: COPPER ALLOY.
PLATING: MATING AREA - SELECTED GLOD OVER NICKEL.
SOLDER AREA - TIN OVER NICKEL.

ELECTRICAL

VOLTAGE RATING: 250 VAC RMS.
CURRENT RATING: 1 AMP.
DIELECTRICAL WITHSTANDING VOLTAGE: 500 VAC RMS 60 Hz FOR 1 MINUTE.
INSULATION RESISTANCE: 1000 MEGOHMS MIN AT 500 VDC.
CONTACT RESISTANCE: 30 MILLIOHMS MAX AT 1 AMP DC.

MECHANICAL

RETENTION FORCE: 460 GRAMS MIN PER CONTACT.
INSERTION FORCE: 230 GRAMS MAX PER CONTACT PER.
WITHDRAWAL FORCE: 15 GRAMS MIN PER CONTACT PER.

ENVIRONMENTAL

TEMPERATURE RANGE: -55°C TO +85°C.

DIM. Pin NO.	A	B	C	D	E	F
60PIN	25.85	15.88	22.86	12.70	46.61	26.67
68PIN	31.12	15.88	27.94	12.70	51.88	31.75

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

X. ± 0.40

.X ± 0.30

.XX ± 0.20

.XXX ± 0.10

ANG ± 1°

PPOJECTION

照片框

ORDER INFORMATION

HEL-DLCPS30C-xxx-LF
SERIES LCP DIP 180°
LEADFREE 060.068 WAY
CAP SEMI GOLD 30u"

DESCRIPTION: MCA 60P 68P - CNR SLOT, POST TYPE LOW PROFILE