

MATERIAL

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

ELECTRICAL

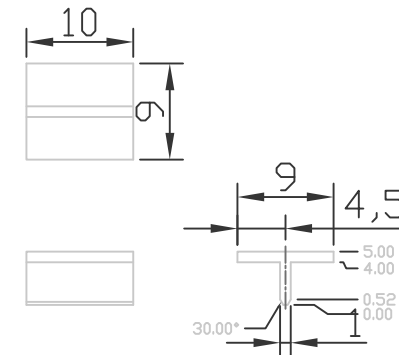
VOLTAGE RATING: 250 VAC RMS.
CURRENT RATING: 1 AMP.
DIELECTRICAL WITHSTANDING VOLTAGE: 500 VAC RMS 60 Hz FOR 1 MINUTE.
INSULATION RESISTANCE: 1000 MEGOHMS MIN AT 500 VDC.
CONTACT RESISTANCE: 30 MILLIOHMS MAX AT 1 AMP DC.

MECHANICAL

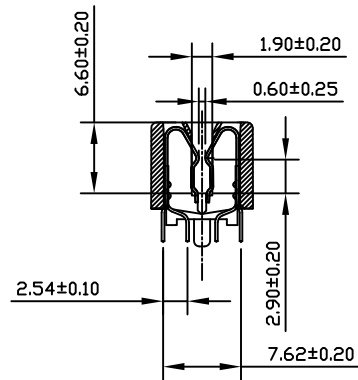
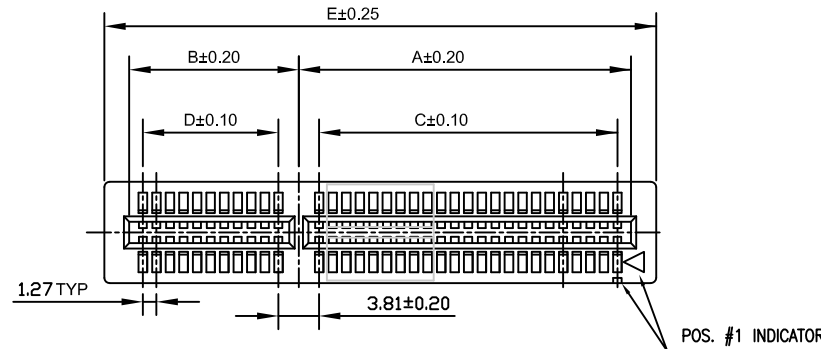
RETENTION FORCE: 460 GRAMS MIN PER CONTACT.
INSERTION FORCE: 230 GRAMS MAX PER CONTACT PER.
WITHDRAWAL FORCE: 15 GRAMS MIN PER CONTACT PER.

ENVIRONMENTAL

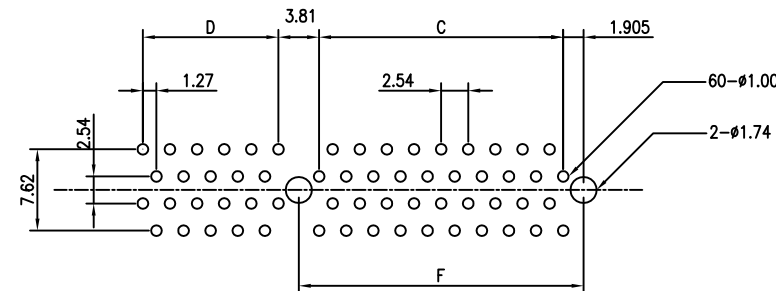
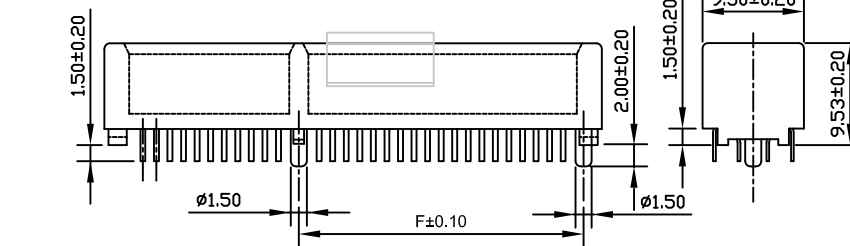
TEMPERATURE RANGE: -55°C TO +85°C.



PIN NO.	DIM.	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



SECTION A-A



RECOMMENDED PCB LAYOUT (TOP VIEW)

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 ±

PPOJECTION

照片框

ORDER INFORMATION

HEL-DPPSS30C-xxx-LF
SERIES
LEADFREE
060.068 WAY
CAP
SEMI GOLD 30u"
PPS
DIP 180°

DESCRIPTION: