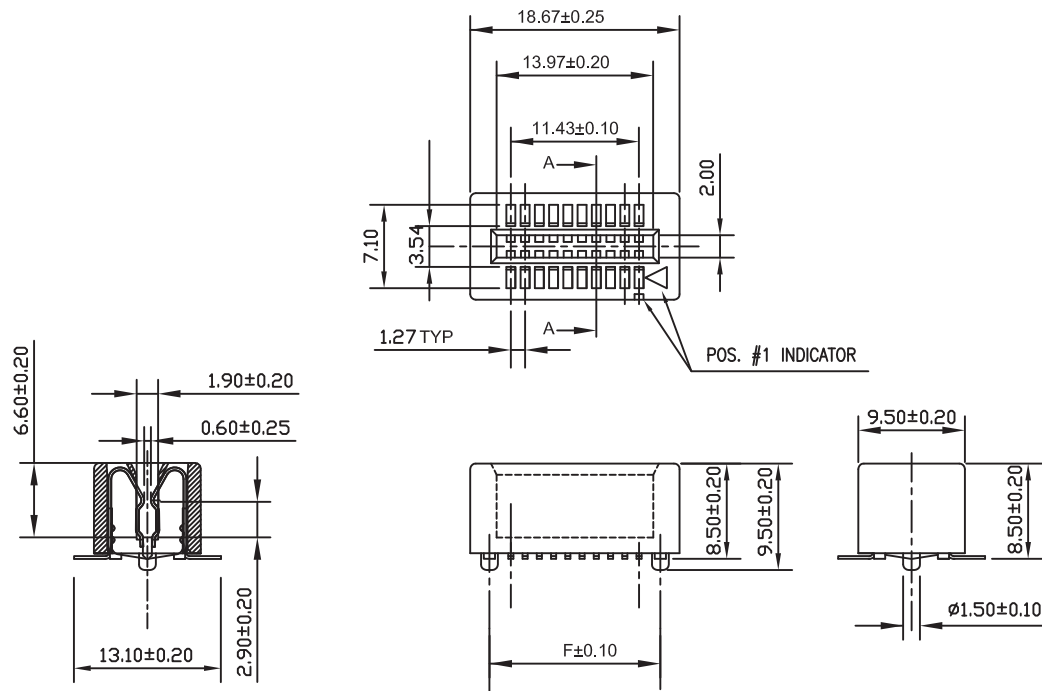




SECTION A-A

RECOMMENDED PCB LAYOUT (TOP VIEW)

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.

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Cable ASSEMBLIES

煜倫股份有限公司

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

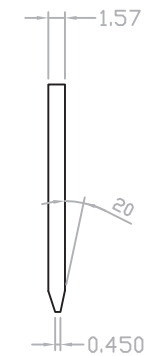
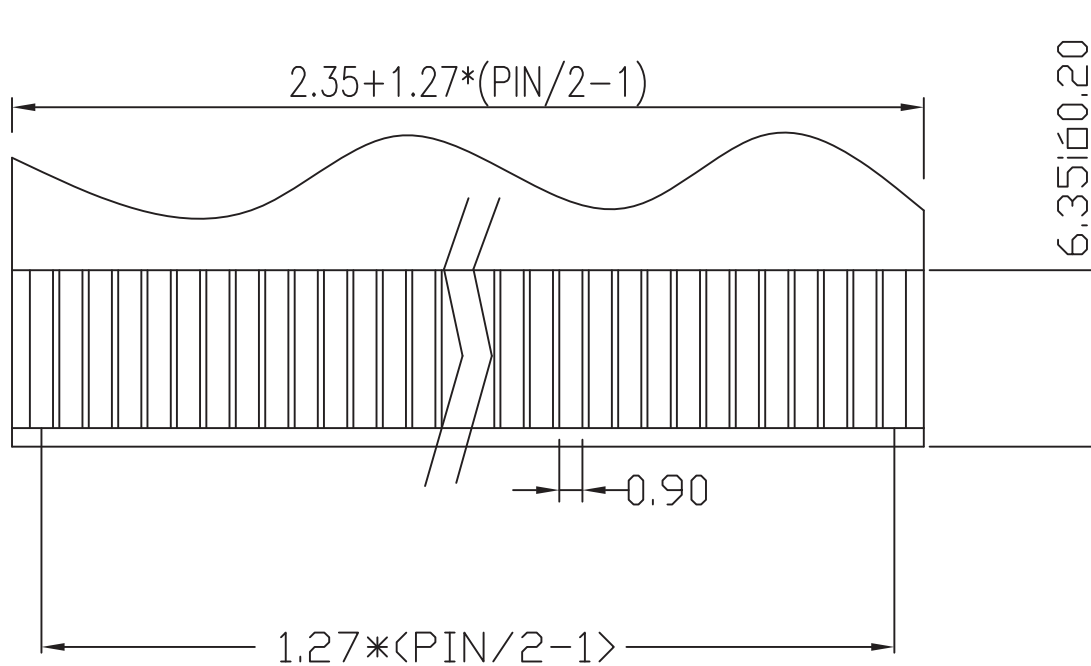
PPOJECTION

照片框

ORDER INFORMATION

HEL-V85P-020-LF
SERIES POST HIGH 8.5mm 180°SMT
LEADFREE
20 WAY

DESCRIPTION:



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