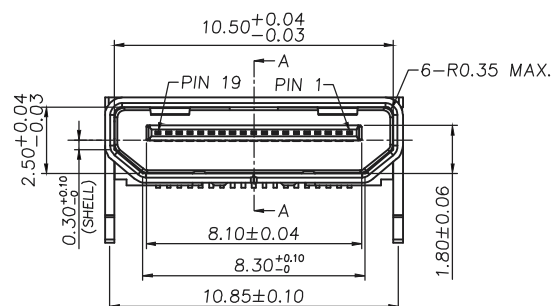
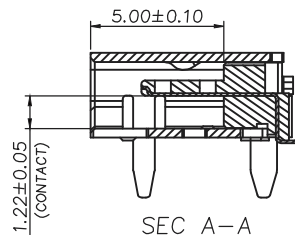
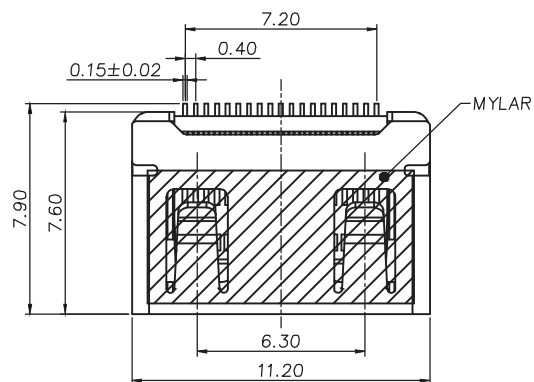
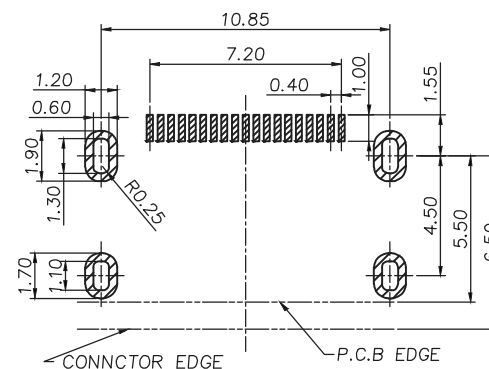
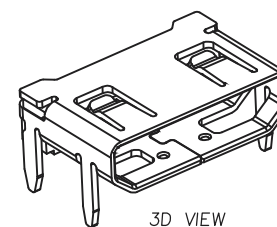


1. MATERIAL:
 - 1.1 HOUSING: LCP+30%G.F. UL94V-0, BLACK COLOR.
 - 1.2 CONTACT: PHOSPHOR BRONZE, T=0.1mm. SELECTIVE GOLD (SEE ORDER INFORMATION) PLATED IN CONTACT AREA 80u" MIN. TIN PLATED IN SOLDER AREA, 30u" MIN. NICKEL UNDERPLATED OVERALL.
 - 1.3 SHELL: PHOSPHOR BRONZE, T=0.35mm, 30u" MIN. NICKEL PLATED OVERALL.

2. ELECTRICAL CHARACTERISTICS:
 - 2.1 CURRENT RATING: 0.5A MAX.
 - 2.2 CONTACT RESISTANCE: INITIAL CONTACT RESISTANCE EXCLUDING CONDUCTOR RESISTANCE 10mΩ MAX.
 - 2.3 INSULATION RESISTANCE: 100MΩ MIN.
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/PER MINUTE.
 - 2.5 OPERATING TEMPERATURE: -25°C ~ +85°C
 - 2.6 INSERTION FORCE: 4.5Kgf. MAX.
 - 2.7 WITHDRAWAL FORCE: 0.715Kgf. MIN.

3. NOTE:
 - 3.1 RESISTANCE TO SOLDERING HEAT: 265°C FOR 10 SECONDS.
 - 3.2 THIS COMPONENT AND ITS HOMOGENEOUS SUBCOMPONENTS ARE RoHS COMPLIANT.



RECOMMENDED P.C.B LAYOUT (PCB THK: 1.6mm)
COMPONENT SIDE VIEW (TOLERANCE: ±0.05)

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, ±
.X ± 0.30
.XX ± 0.25
.XXX ± 0.20
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

MHDMI-SW-19-LF

SERIES | LEADFREE
19 WAY
90°SMT
FEMALE

DESCRIPTION: MINI. HDMI 19P FEMALE. R/A SMT TYPE