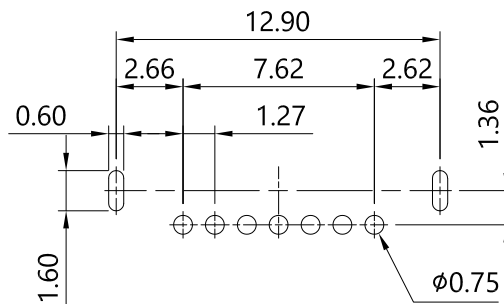
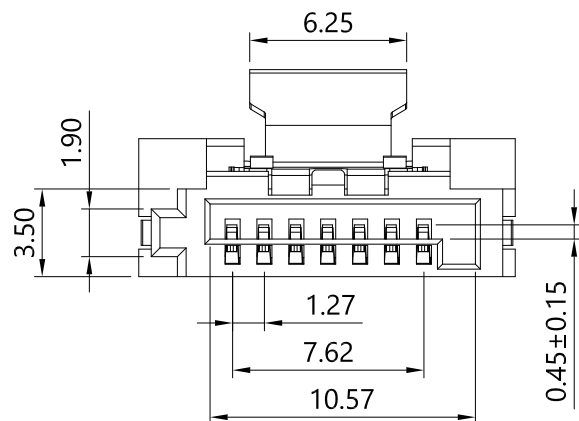
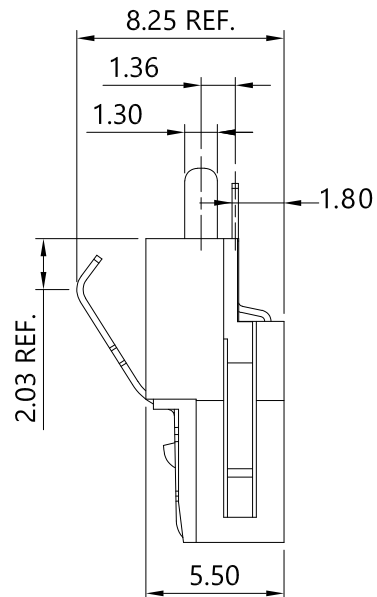
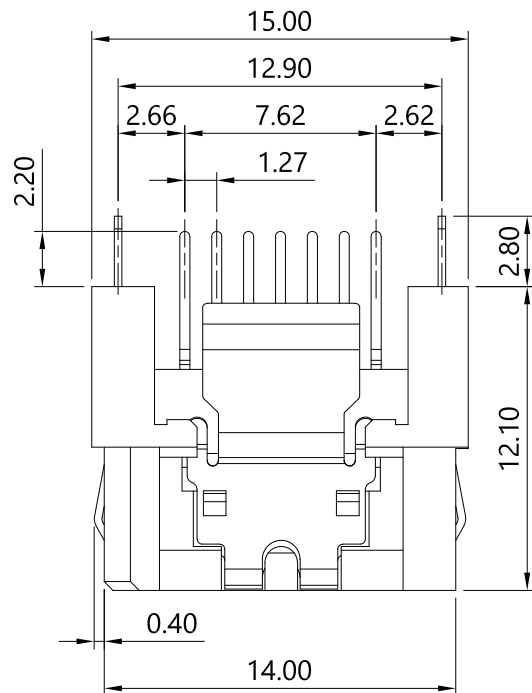




Recommended PCB Layout
(PCB Board Tolerance±0.05)

SPECIFICATION

Current Rating: 1.5A

Voltage Rating: 12V AC

Contact Resistance: 45mΩ Max.

Insulation Resistance: 1000MΩ Min.

Dielectric Voltage: 500V AC for one minute

Operating Temperature: -25°C to +85°C

MATERIAL

Insulator: LCP(HF), UL94V-0, Black

Terminal: Copper Alloy T=0.25, Gold Plated on Contact area,
Matte Tin on Solder tail over Nickel 50u" Plated

Peg: Copper Alloy T=0.30, Matte Tin over Nickel 50u"

Spring: SUS304, T=0.25mm

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

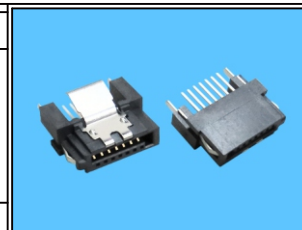
SCALE 1 : 1

DATE

SIZE A4

X, ±
.X ± 0.25
.XX ± 0.20
.XXX ± 0.15
ANG ±

PPOJECTION



ORDER INFORMATION

SATA-SD12MLS15-07-LF

SERIES | | | | | LEADFREE
07 WAY
SEMI GOLD 15u"
METAL LOCK
HIGH 12.1mm
DIP 180°
FEMALE

DESCRIPTION: SATA Female 07P Vertical DIP Type With Sprinc & Peg