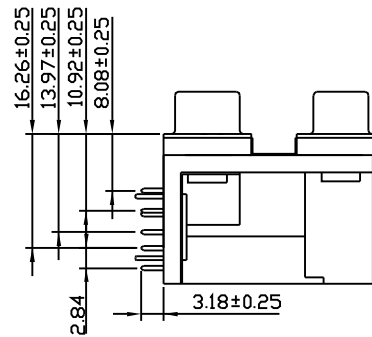
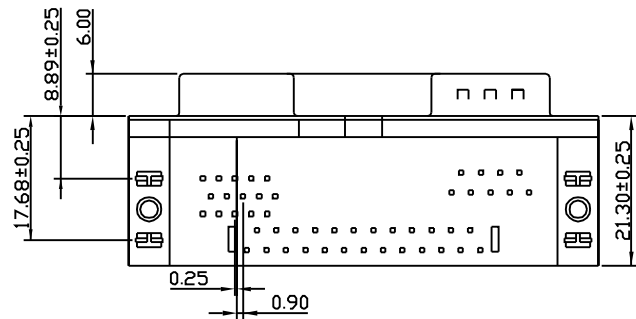


RECOMMENDED PCB LAYOUT



Material And Finish
Shell -Steel zinc plated or tin plated

Board Lock-Brass strip-H tin plated
Screw-Brass nickel plated
Insulator and Bracket-PBT with glass-fiber reinforced
UL-94V0,color black

Contact Material-
Plug-Brass
Socket-Phosphor bronze
Duplex plated as follows:
I-.000030[.00076]gold on mating end.
tin-lead on termination end,
with entire contact nickel
H-.000015[.00038]gold on mating end.
tin-lead on termination end,
with entire contact nickel
S-Gold flash on mating end.
tin-lead on termination end,
with entire contact nickel

Specifications
Rated current
5A
Rated Voltage
300V DC
Withstanding Voltage
500V(r.m.s) AC for 1 minute
Insulation Resistance
more than 1000M ohm at 500V DC
Contact Resistance
13m ohm Max
Dielectric Strength
1000V AC Min for 1 minute
Temperature
-55 °C~+105 °C

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HSUAN MAO TECHNOLOGY CO., LTD.

UNIT

SCALE

PART NAME

MM

2:1

D-SUB 25F/9M+HDD15F W/O Screw
Dual Boardlock:8.9 Port Spacking:19.05

APPD.

CKD.

TOLERANCE

PART NO.

REV.

制表日:2002/12/04

DRAWING.

APPROVED

± 0.5

C0553-07IFABXB

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Jane