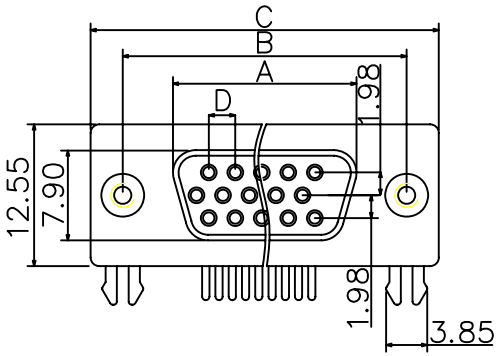
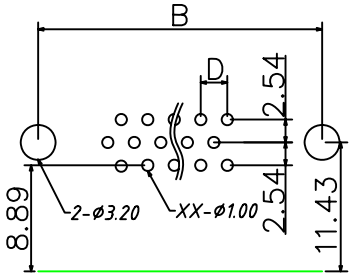
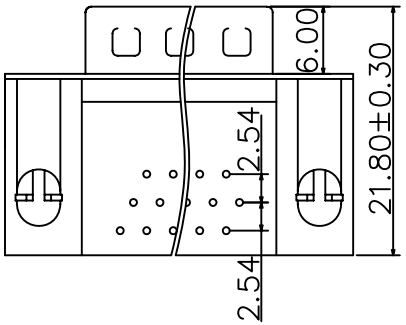
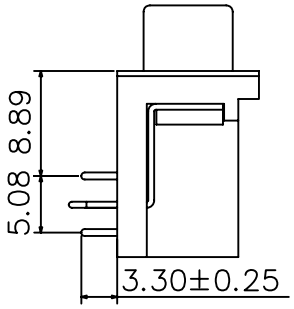




P.C.B. Layout

SPECIFICATIONS:
EIECTRICAL SPECIFICATION
Contact Current Rating: 3 Amperes
Dielectric Withstanding Voltage:
AC 1000/60ses.r.m.s.
Insulation Resistance:
5000 Megohms MINMUM at DC 500V
Contact Resistance: 25 MilliOhms Maximum
Operating Tempetatute: −55°c~+105°c
MECHANICAL CHATACTERISTICS:
Contact Insertion Force: 300gfMax
Contact Separation Force: 25gf Min
MATERIALS:
Contacts: Brass
Insulator: PBT+30%(UL94V−0)
Shell: Steel





HDBR XX P X N X X

Type
No of contact
Male
Thickness of gold plated
1 : Gold flash
2 : 3u" 5 : 15u'
3 : 5u" 6 : 20u"
4 : 10u" 7 : 30u"
Matal shell:
N : Nickel plated
Insulator color:
1: Blue
2:Black
3:White
A: W/Board lock Screw Fixed
B: W/Rivet Only
C: Rivet W/Board lock Screw Separated
D: Rivet W/Board lock Screw Fixed

Number of Contacts	A	B	C	D
	±0.25	±0.13	±0.38	±0.05
15	16.33	24.99	30.85	2.29
26	24.66	33.32	39.14	2.29
44	38.38	47.04	53.04	2.29
62	54.84	63.50	69.32	2.41

Rev	Descripiton/Date	Drawn By: Storm.li
△		Checked By:Simmon
△		Approved By: Tony
SGS Report No.:		

Customer:	
Part No.:	HDBR−XXP−X−N−X−X
Title:	D−SUB DIP R/A H.D MALE TYPE

Third angle projection

Units: mm

General Dimenson Tolerance: X.X ±0.25 X.XX ±0.1 X.XXX ±0.08

SOUTH SEA TERMINAL CO.,LTD