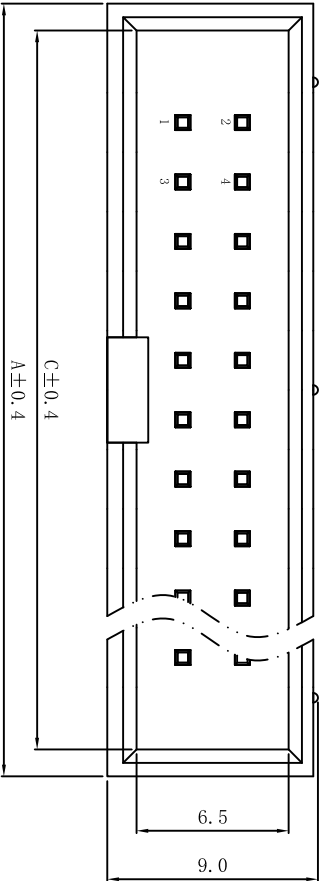


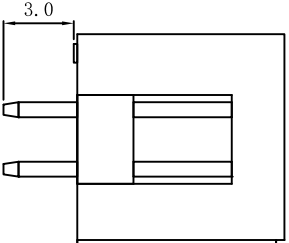
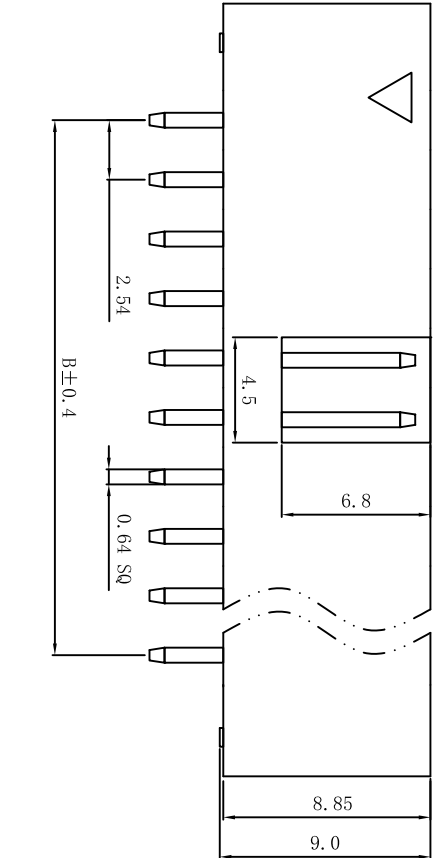
PCB Layout

Technical Data
Material:
Contact material:Brass
Plating:Gold Flash
Insulator material:Black polyester UL94V-0
Standard:PBT+30%G.F

Electrical:
Current rating:3Amps/contact max.
Contact resistance:≤20mΩ/contact
Insulation resistance:≥1000MΩ at V=100V
Withstanding voltage:550V AC/minute

Mechanical:
Soldering temperature:+220℃, 4s max

UNSPECIFIED TOLERANCE: ±0.20



PIN NUMBER	A (mm)	B (mm)	C (mm)
2X3	15.24	5.08	12.94
2X4	17.78	7.62	15.48
2X5	20.32	10.16	18.02
2X6	22.86	12.70	20.56
2X7	25.40	15.24	23.10
2X8	27.94	17.78	25.64
2X9	30.48	20.32	28.18
2X10	33.02	22.86	30.72
2X11	35.56	25.40	33.26
2X12	38.10	27.94	35.80
2X13	40.64	30.48	38.34
2X14	43.18	33.02	40.88
2X15	45.72	35.56	43.42
2X16	48.26	38.10	45.96
2X17	50.80	40.64	48.50
2X18	53.34	43.18	51.04
2X20	58.42	48.26	56.12
2X22	63.50	53.34	61.20
2X25	71.12	60.96	68.82
2X30	83.82	73.66	81.52
2X32	88.90	78.74	86.60

APPROVALS		DATE	DRAWING NO.	
DRAWN	G.M.Chen	2015/5/4	DS254P-2X10-L0	
CHECKED			SHEET 1 OF 1	
APPROVALS			PROJ. 101	
TOLERANCES ARE		±0.20	±0.13	
30±0.15		±0.20	±0.13	
10±0.10		±0.13	±0.10	
5±0.05		±0.10	±0.05	
TITLE:		2.54mm Box Header Connectors		
PART NO.		DS254P-2X10-L0		
UNIT: mm		SCALE: 1:1		
DRAWING NO.		PROJ. 101		
ECN NO.		REV.		
DATE.		NEW		
DESCRIPTION.		CHANGE.		
CHECK.		APPRO.		