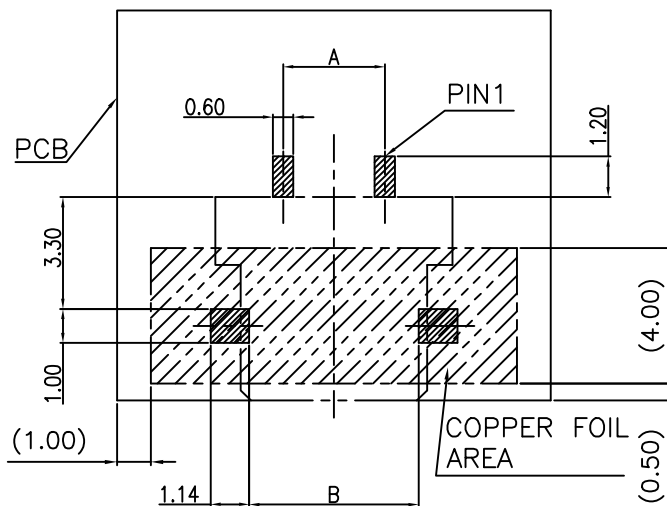
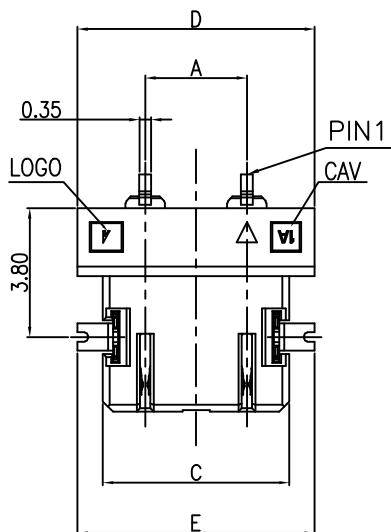
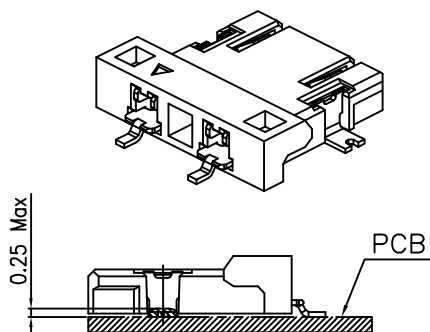
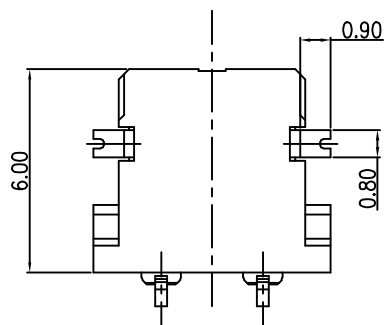
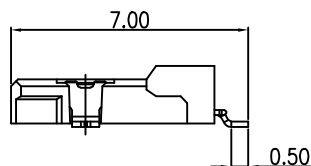
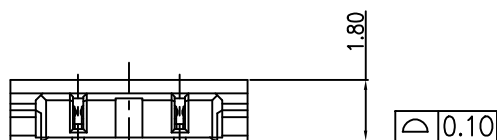




RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05



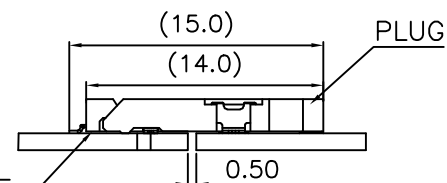
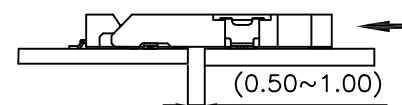
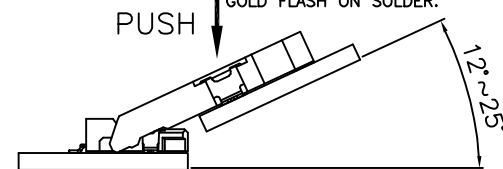
SOLDER HEIGHT LIMIT
AT THE FITTING NAIL

PIN	A	B	C	D	E
2	3.00	5.00	5.50	7.0	7.0

NOTES:

- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP, UL94V-0(NYION 46).
 - CONTACT: PHOSPHOR BRONZE(C5210).
 - FITTING NAIL: BRASS(C2680).
- FINISH:
 - UNDERPLATING: 50~150u" NICKEL OVERALL.
 - CONTACT:SEE ORDER INFORMATION.
 - FITTING NAIL:50u" MIN MATT TIN PLATING.
- REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
- SPEC. PLS. REFER TO PS-51190-xxxxx
- PACKAGE PLS. REFER TO 51184-XXXCR-XX
- MATING CONNECTOR P/N:51190
- PART NUMBER
51191-XXX X X-001

CKTS
PACKING
0.TAPE REEL
PLATING
B:GOLD 5u" MIN GOLD AND LUBRICANT (HANARL SSF-452)ON CONTACT, GOLD FLASH ON SOLDER.



RECEPTACLE
MATING CONDITION

QUALITY SYMBOLS MAJOR CRITICAL GENERAL TOLERANCES (UNLESS SPECIFIED) X. ± 0.5 .X ± 0.25 .XX ± 0.15 .XXX ± 0.1 ANGLES $\pm 2^\circ$	DRAWN BY TSO I CHIAO 20/02/03	DATE 20/02/03	ACES ELECTRONICS	
	CHECKED BY CHEN CHUN YUAN 20/02/03	DATE 20/02/03		
	APPROVED BY Wang, chun sheng 20/02/03	DATE 20/02/03	TITLE 3.0mm PITCH 1.8H LIGHTBAR BTB CONN, RCPT	
	UNITS mm	SCALE 5 : 1	SIZE A4	DWG NO. 51191-XXXXX-XXX
SHEET NO. 1 OF 1			REV C	PART NO. SEE NOTES