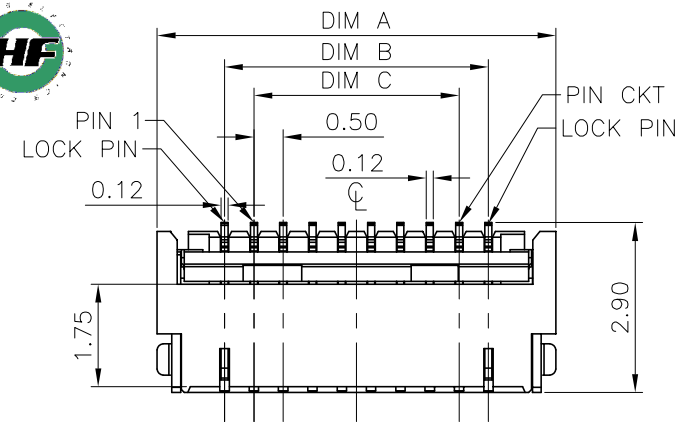
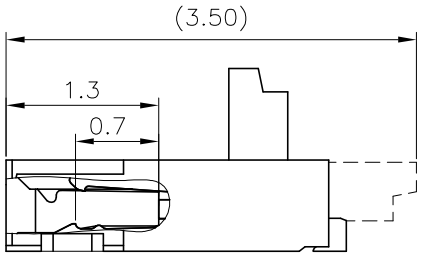
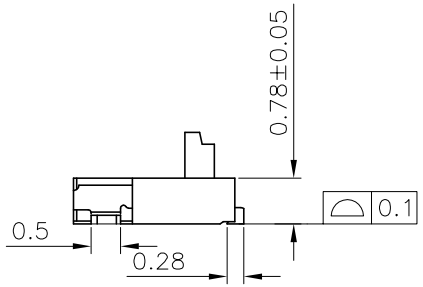
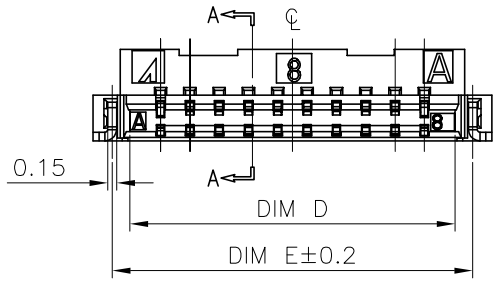




SECTION A–A
SCALE 16:1

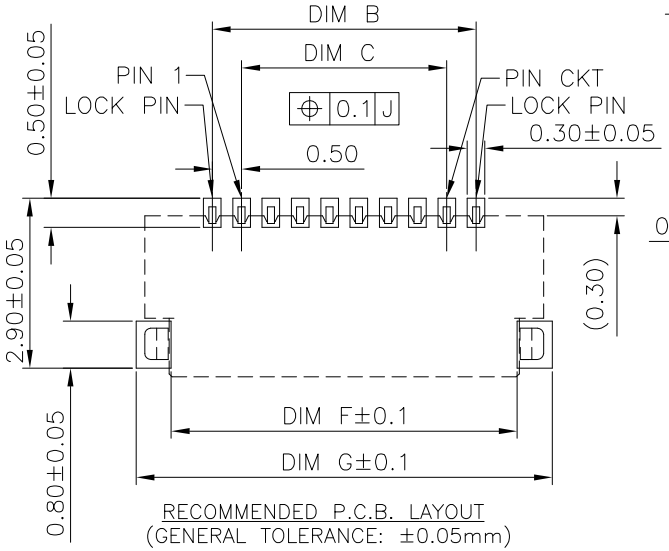




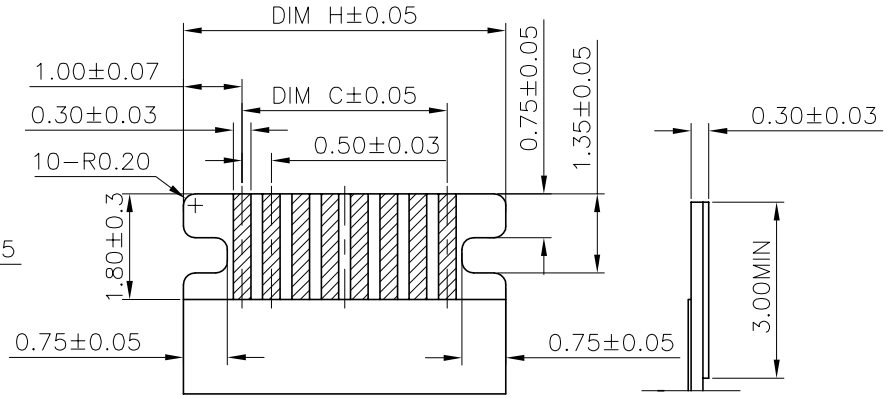
NOTES:
1. MATERIAL:
   1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.UL94V–0; COLOR:WHITE.
   1.2 ACTUATOR: THERMOPLASTIC, HIGH TEMP.UL94V–0; COLOR:BLACK.
   1.3 CONTACT: COPPER ALLOY
   1.4 FITTING NAIL: COPPER ALLOY
2. FINISH:
   2.1 CONTACT:
   50u" MIN NICKEL UNDERPLATING OVERALL.
   M: 3u" GOLD ON CONTACT AND GOLD FLASH ON SOLDER
   2.2 FITTING NAIL:
   50u" MIN. NICKEL UNDERPLATNG OVERALL.
   100u" MIN. TIN PLATING ON SOLDER TAILS(LEAD FREE).
3. SPEC. PLS. REFER TO PS–52552–XXXXX–XXX
4. PACKAGE PLS. REFER TO 52552–XXXXX–XX–TRP

5. PART NUMBER

52552–XXX X X–XXX
- NO OF CKT
- PACKING: 0:TAPE REEL
- PLATING: M:3u" GOLD ON CONTACT
- 001: NORMAL TYPE



RECOMMENDED P.C.B. LAYOUT
(GENERAL TOLERANCE: ±0.05mm)



RECOMMENDED FPC/FFC DIMENSIONS
GENERAL TOLERANCE ±0.05

CKT	DIM A	DIMB	DIM C	DIM D	DIM E	DIM F	DIM G	DIM G
8	6.80	4.50	3.50	4.55	6.15	5.90	7.10	5.50

QUALITY SYMBOLS MAJOR (M) CRITICAL (C)	DRAWN BY: Wang, Kai Hung — DATE: '21/08/04 CHECKED BY: Liu, Yuan Huang — DATE: '21/08/04 APPROVED BY: Huang Kuo Hua — DATE: '21/08/04	ACES ELECTRONICS TITLE: 0.5MM PITCH ZIF BACK-FLIP FPC CONN SMT R/A D/C	
GENERAL TOLERANCES (UNLESS SPECIFIED) X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	UNITS: mm SCALE: 8 : 1 SHEET NO.: 1 OF 1	SIZE: A4 REV: A	DWG NO.: 52552-XXXXX-XXX PART NO.: SEE NOTES