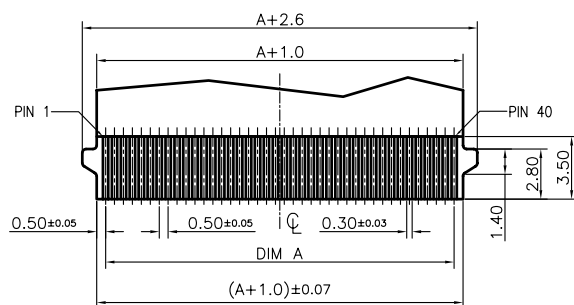
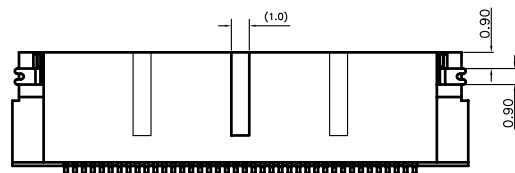
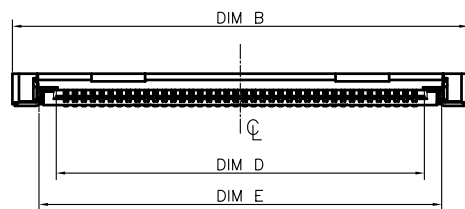
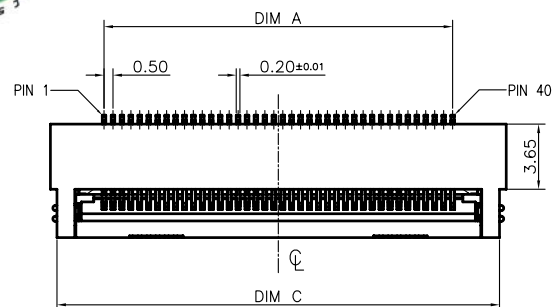
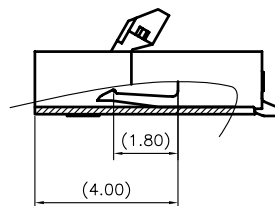
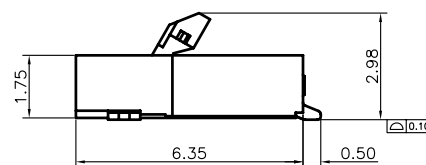




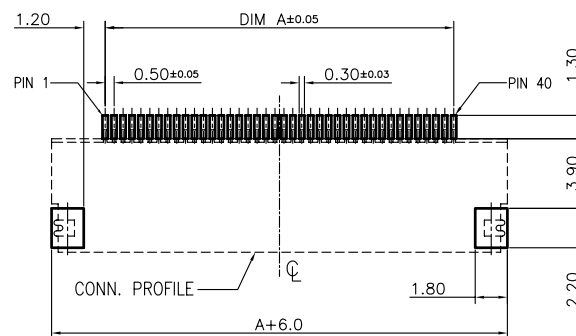
RECOMMENDED FPC/FFC DIMENSIONS
GENERAL TOLERANCE ± 0.10



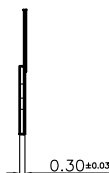
SCALE 6:1



SCALE 6:1



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.10



NOTES:

1. MATERIAL:

- 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0.
- 1.2 ACTUATOR: THERMOPLASTIC, HIGH TEMP., UL94V-0.
- 1.3 CONTACT: COPPER ALLOY
- 1.4 FITTING NAIL: COPPER ALLOY

2. FINISH:

2.1 CONTACT:

- 1:GOLD FLASH PLATING.
- 50u"MIN NICKEL UNDERPLATING OVERALL.
- T:10u"GOLD ON CONTACT
- 50u"MIN NICKEL UNDERPLATING OVERALL.

2.2 FITTING NAIL:

- 90u"MIN MATT TIN PLATING ON SOLDER TAILS(LEAD FREE).
- 50u"MIN NICKEL UNDERPLATING OVERALL.

3. REFLOW SOLDER CAPABLE TO 260°C

PER ACES SPEC.

4. SPEC. PLS. REFER TO PS-51517-xxxxx-xxx

5. PACKAGE PLS. REFER TO 51517-xxxxx-xx-TRP

6. PART NUMBER

51517-XXX X X-XXX

XXX	HOUSING MATERIAL&COLOR	ACTUATOR MATERIAL&COLOR	HALOGEN FREE
001	HALOGEN FREE PLASTIC & NATURAL	HALOGEN FREE PLASTIC & BLACK	HF

NO OF CKT

PACKING

0: TAPE & REEL

PLATING

1: G/F (LEAD FREE)

T:10U" GOLD ON CONTACT AREA

CKT	DIM A	DIM B	DIM C	DIM D	DIM E
40	19.50	25.50	24.76	20.60	22.53

一般公差 TOLERANCES X. ± 0.5 XX ± 0.15 X ± 0.25 XXX ± 0.1 ANGLES $\pm 2^\circ$		宏致電子股份有限公司 Aces Electronics Co.,Ltd.	
檢驗尺寸標示 SYMBOLS INDICATE CLASSIFICATION DIMENSION		品名 (TITLE) 0.5 PITCH EASY ON FPC Conn. SMT R/A B/C TYPE	製圖 (DR) 15/08/26 審核 (CHKD) BRAVE
MARK IS CRITICAL DIM. MARK IS MAJOR DIM.		圖號 (DWG.NO) 51517-XXXXX-XXX	核准 (APPD) FRANK
表面處理 (FINISH)	比例 (SCALE) 3:1	單位 (UNITS) mm	張數 (SHEET) 1 OF 1
		尺寸 (SIZE) A4	REV E