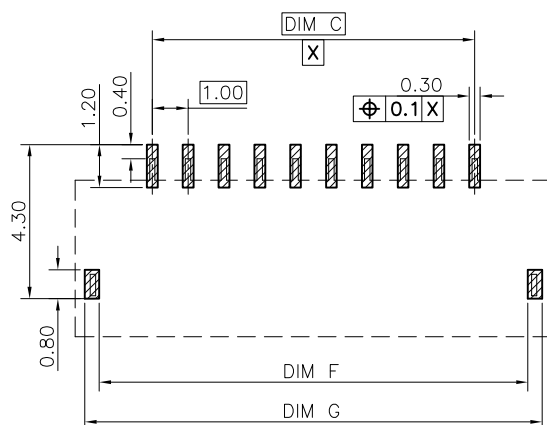
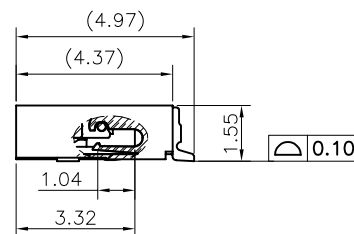
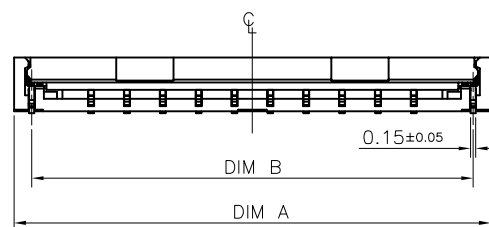
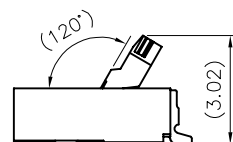
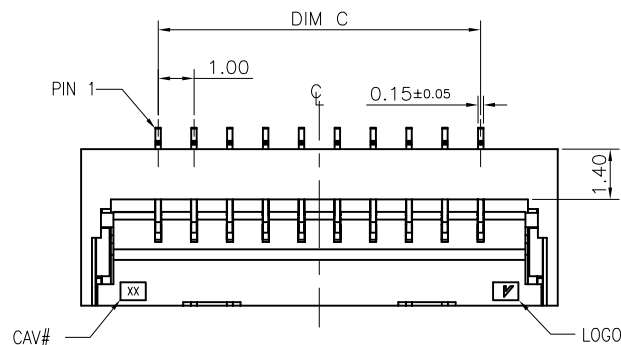
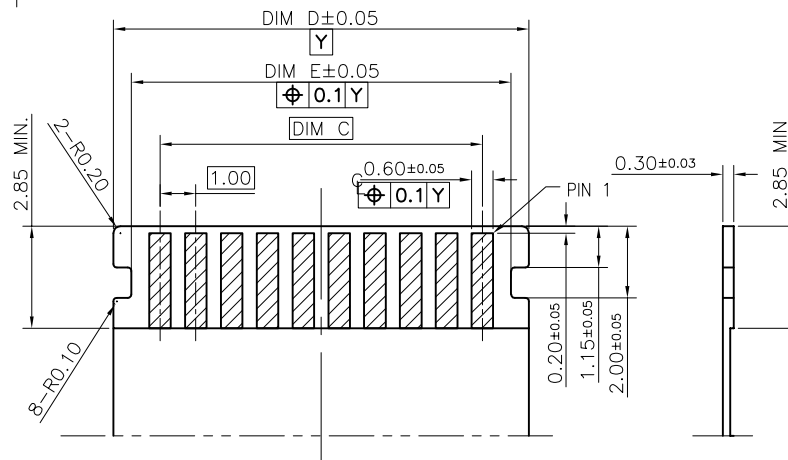




TOLERANCE:±0.05
RECOMMENDED PCB LAYOUT



RECOMMENDED FPC DIMENSIONS
GENERAL TOLERANCE ±0.05

NOTES:

- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP.,UL94V-0. COLOR:BLCAK.
 - ACTUATOR:THERMOPLASTIC, HIGH TEMP.,UL94V-0. COLOR:NATURAL
 - CONTACT: COPPER ALLOY.
 - FITTING NAIL: COPPER ALLOY
- FINISH:
 - CONTACT:
50u" MIN. NICKEL UNDERPLATING OVERALL.
N:80u"MIN. MATTE TIN ON PLATED AREA.
 - SOLDER:
50u"MIN. NICKEL UNDERPLATING OVERALL.
N:80u"MIN. MATTE TIN ON PLATED AREA.
 - FITTING NAIL:
50u"MIN. NICKEL UNDERPLATING OVERALL.
N:80u"MIN. MATTE TIN ON PLATED AREA.
- REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
- SPEC.PLS REFER TO PS-51503-XXXXX-XXX
- PACKAGE PLS REFER TO 51686-XXXXX-XX-TRP
- PART NUMBER

51686-XXX X X-XXX

CKTS	XXX	HOUSING COLOR	ACTUATOR COLOR
001	001	BLACK	NATURAL

PACKING
O:TAPE & REEL

PLATING
N: MATTE TIN

XXX	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G
008	11.30	10.32	7.00	9.6	8.6	9.97	10.77
010	13.30	12.32	9.00	11.6	10.6	11.97	12.77

QUALITY SYMBOLS		DRAWN BY	DATE	ACES ELECTRONICS	
MAJOR	CRITICAL	Xu.Bin	21/06/17		
GENERAL TOLERANCES (UNLESS SPECIFIED)		CHECKED BY	DATE	TITLE	
		Xu.Zhi Yong	21/06/17	1.0mm Easy On FPC Conn.	
		APPROVED BY	DATE	SMT R/A B/C Type	
		Xu.Zhi Yong	21/06/17		
		UNITS		SIZE	RFG NO.
		mm		A4	NA
		SCALE		REV	DWG NO.
		1:1		A	51686-XXXXX-XXX