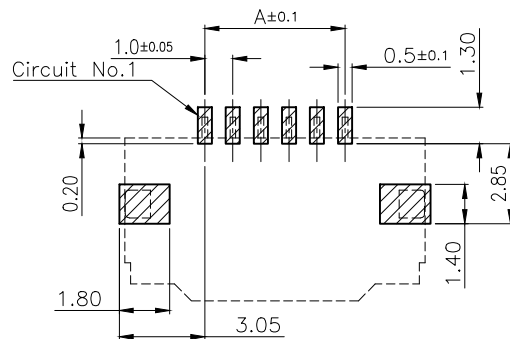
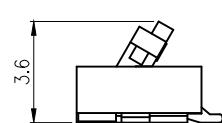
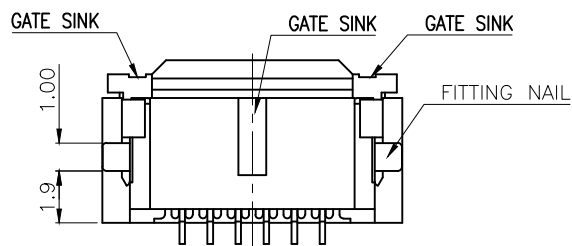
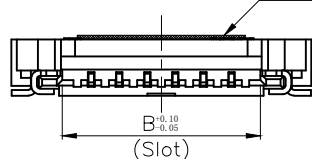
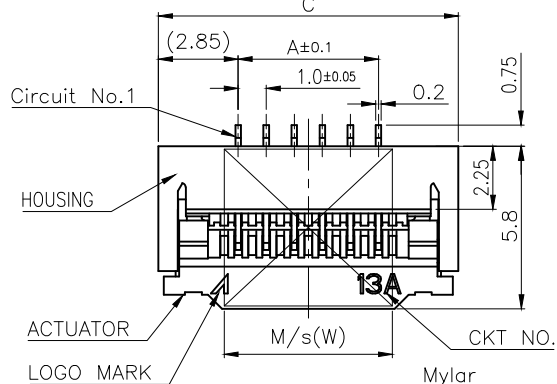


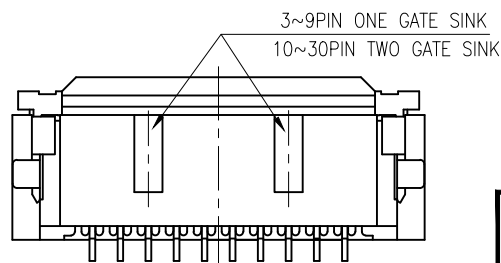
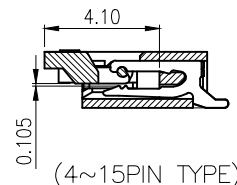
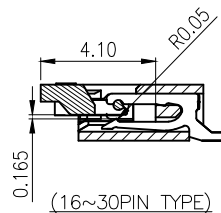
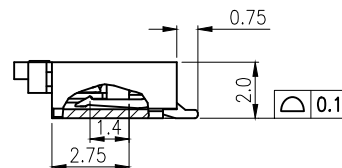
APPLICABLE FPC
RECOMMENDED DIM.
(THICKNESS: 0.3±0.03)



RECOMMENDED PC BOARD
PATTERN DIM.(REF.)



COVER OPEN STATE



NOTES:

1. MATERIAL:
 - 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK.
 - 1.2 ACTUATOR: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK OR WHITE.
 - 1.3 CONTACT: phosphor bronze
 - 1.4 FITTING NAIL: COPPER ALLOY
2. FINISH:
 - 2.1 CONTACT:
 - 1: 50u" MIN. NICKEL UNDER PLATING
GOLD FLASH PLATING
 - N: 50u" MIN. NICKEL UNDER PLATING
50u" MIN. MATT TIN PLATING
 - T: 50u" MIN. NICKEL UNDER PLATING
10u" GOLD PLATING ON CONTACT AREA
AND GOLD FLASH ON SOLDER AREA
 - 2.2 FITTING NAIL:
 - N: 50u" MIN. NICKEL UNDER PLATING
50u" MIN. MATT TIN PLATING
3. REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
4. SPEC. PLS. REFER TO PS-51619-XXXX-XXX
5. PACKAGE PLS. REFER TO 88241-XXXX-XX-TRP/88241-XXXX-U-TRP
6. PART NUMBER
51653-XXX X X-XXX

NO OF CKT

PACKING
0: TAPE & REEL
1: TUBE
4: TAPE & REEL WITH MYLAR

XXX	Housing Color	Actuator Color	Halogen Free	PACKAGE
001	Black	White	HF	88241-XXCR-XX-TRP
002	Black	Black	HF	88241-XXCR-XX-TRP
003	White	Black	HF	88241-XXCR-XX-TRP
004	Black	White	HF	88241-XXCR-U-TRP

PLATING
1: GOLD FLASH (LEAD FREE)
N: MATT TIN (LEAD FREE)
T: 10u" GOLD PLATING ON CONTACT AREA

CKT	Dim A	Dim B	Dim C	M/s(W)	CKT	Dim A	Dim B	Dim C	M/s(W)
4	3.00	5.06	8.7	6.0	17	16.00	18.06	21.7	10.0
5	4.00	6.06	9.7		18	17.00	19.06	22.7	
6	5.00	7.06	10.7		19	18.00	20.06	23.7	
7	6.00	8.06	11.7		20	19.00	21.06	24.7	
8	7.00	9.06	12.7		21	20.00	22.06	25.7	
9	8.00	10.06	13.7		22	21.00	23.06	26.7	
10	9.00	11.06	14.7		23	22.00	24.06	27.7	
11	10.00	12.06	15.7		24	23.00	25.06	28.7	
12	11.00	13.06	16.7		25	24.00	26.06	29.7	
13	12.00	14.06	17.7		26	25.00	27.06	30.7	
14	13.00	15.06	18.7	15.0	27	26.00	28.06	31.7	15.0
15	14.00	16.06	19.7		28	27.00	29.06	32.7	
16	15.00	17.06	20.7		29	28.00	30.06	33.7	
					30	29.00	31.06	34.7	

QUALITY SYMBOLS

MAJOR
CRITICAL

GENERAL TOLERANCES (UNLESS SPECIFIED)

X. ±0.5
.X ±0.25
.XX ±0.15
.XXX ±0.1
ANGLES ±2°

DRAWN BY DATE

Huang, Shun Sen 18/09/28

CHECKED BY DATE

Lu, Jing Quan 18/09/28

APPROVED BY DATE

hsieh, fu yu 18/09/28

UNITS

mm

SCALE

4:1

SIZE

A4

REV

F

DWG NO.

51653-XXXXX-XXX

PART NO.

SEE NOTES

ACES ELECTRONICS

TITLE
1.0mm FPC EASY ON CONN.
SMT R/A TYPE