

A

B

C

D

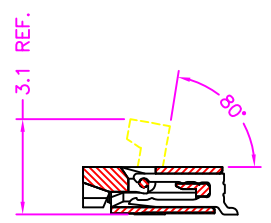
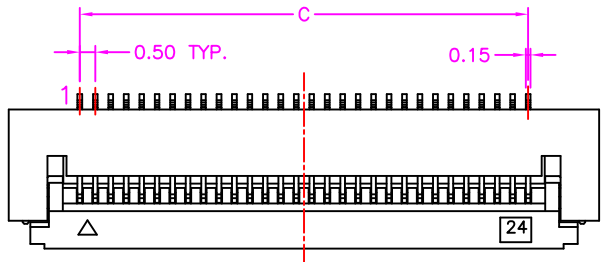
A

B

C

D

$A = (\text{NUMBER OF POS.}) \times 0.50 + 4.10$   
 $B = (\text{NUMBER OF POS.}) \times 0.50 + 0.57$   
 $C = (\text{NUMBER OF POS.} - 1) \times 0.50$



SECTION A-A

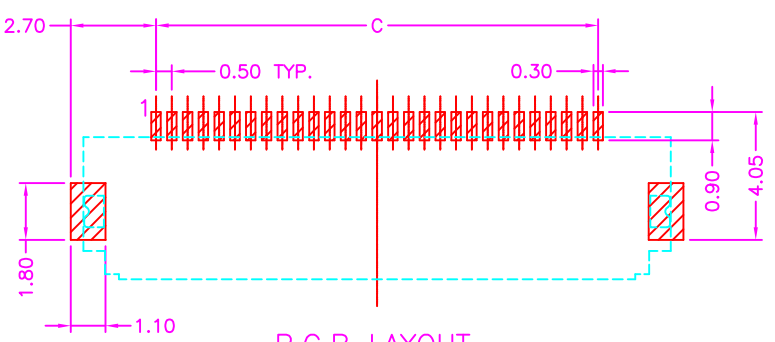
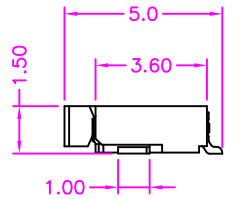
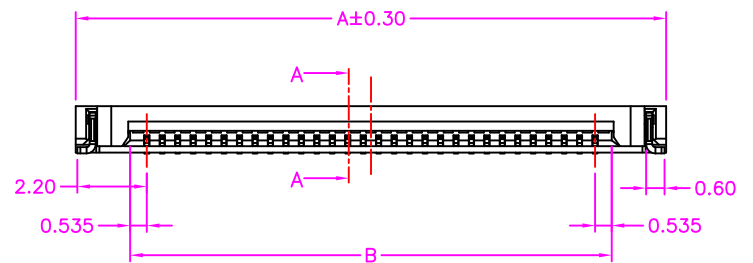
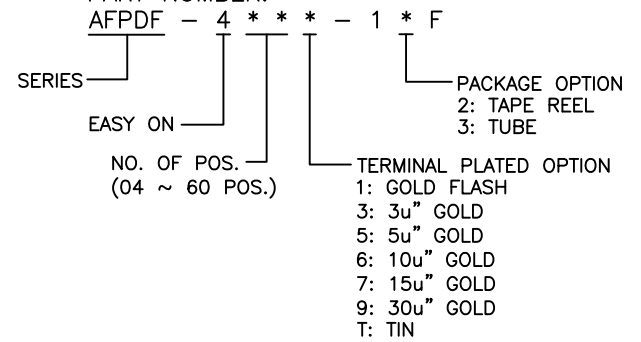
**MATERIALS**

HOUSING: HI-TEMP. PLASTIC (UL 94V-0), NATURAL  
 ACTUATOR: HI-TEMP. PLASTIC (UL 94V-0), BLACK  
 SOLDER PAD: COPPER ALLOY, TIN PLATING  
 TERMINAL: COPPER ALLOY

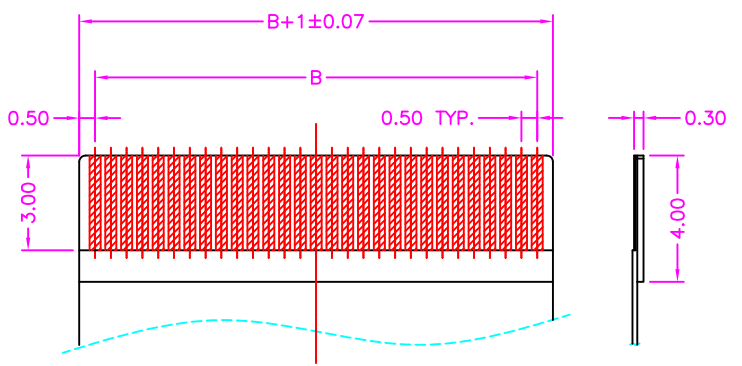
**SPECIFICATION**

CURRENT RATING: 0.5 AMP MAX  
 DIELECTRIC WITHSTANDING: 250V AC FOR ONE MINUTE  
 CONTACT RESISTANCE: 30m OHMS MAX  
 INSULATION RESISTANCE: 50M OHMS MIN AT DC 250V  
 OPERATION TEMPERATURE: -55°C~+85°C

**PART NUMBER:**



P.C.B. LAYOUT  
TOP VIEW ±0.05



APPLICABLE FPC  
RECOMMENDED DIMENSION



**TOLERANCES**

X.±0.40	.XX±0.20
.X±0.30	.XXX±0.10

REV.	A	DRAWN BY	Kiki 2022/9/7	TITLE	FPC 0.50mm PITCH, PCB MOUNT, SMT, EASY ON, ZIF, H=1.50mm, FEMALE				
		APPROVED BY	Lion 2022/9/7	DRAW NO.	AFPDF-015	UNIT	MM	Sheet	1/1

DRAW NO.	AFPDF-015	UNIT	MM	Sheet	1/1
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