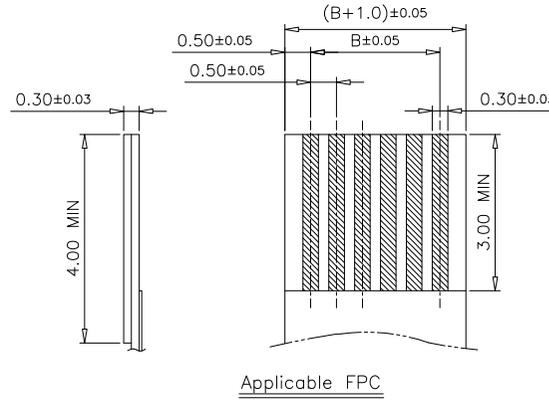
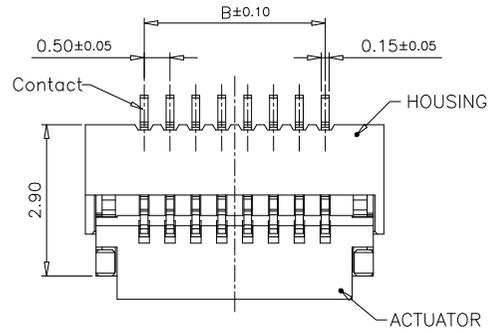


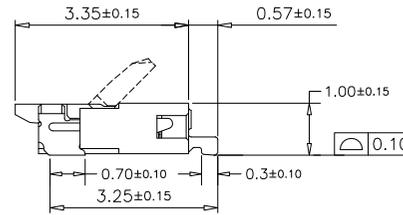
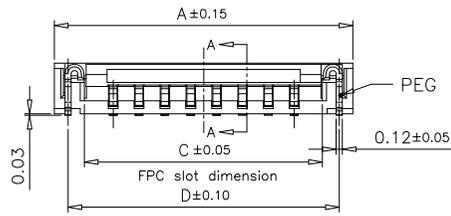
# GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2013/05/23	Jamie Zie
A1			Modify actuator color	2019/05/22	Phebe Su

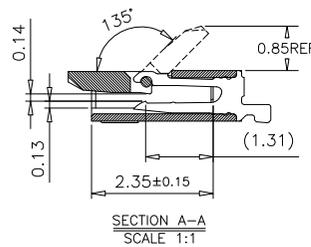
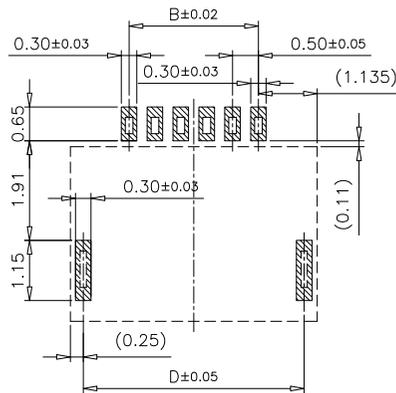


**NOTES:**

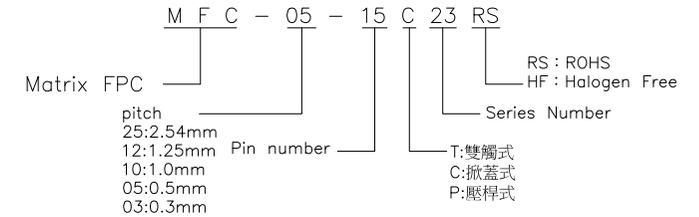
- MATERIAL:**  
HOUSING: HIGHT-TEMP PLASTIC,UL 94V-0,COLOR:WHITE;  
ACTUATOR: HIGHT-TEMP PLASTIC,UL 94V-0,COLOR:BLACK;  
CONTACT: COPPER ALLOY;  
LEG: COPPER ALLOY;
- PLATING:**  
CONTACT: GOLD OR TIN PLATED ON NICKEL OVERALL.  
LEG: TIN PLATED ON NICKEL OVERALL.
- RATING:**  
CURRENT RATING: 0.4A AC/DC  
VOLTAGE RATING: 50V AC/DC  
TEMPERATURE RANGE: -55°C~+85°C



PIN NO.	DIM. A	DIM. B	DIM. C	DIM. D
15	9.27	7.00	8.10	8.77



**MATRIX PART NO:**



**RECOMMEND PCB LAYOUT**  
TOLERANCE:±0.05



Matrix Electronics Co.,Ltd

TOLERANCE: X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 X±2°	DESIGN BY : Phebe Su	DATE : 2013/05/23	PART NAME: P=0.5mm H=1.0 FPC CONNECTOR Clamshell	
UNIT: mm [inch]	CHECKED BY: Janice Liu	DATE : 2013/05/23	PART NO.	MFC-05-15C23RS
APPROVED BY1: Richard Hsieh	DATE : 2013/05/23	MOLD NO.	N / A	
APPROVED BY2: Richard Hsieh	DATE : 2013/05/23	DRAW NO.		
SCALE:1:1 SIZE:A4		SHEET NO.	1 OF 1	