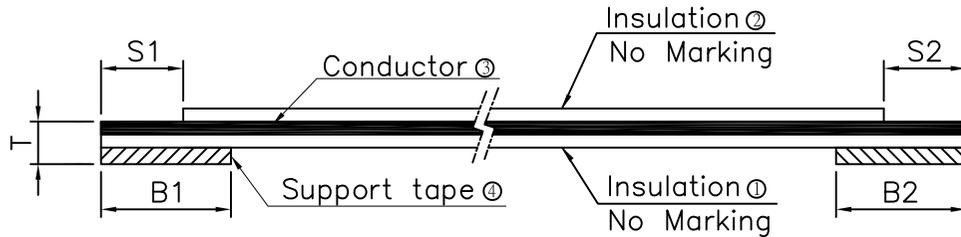
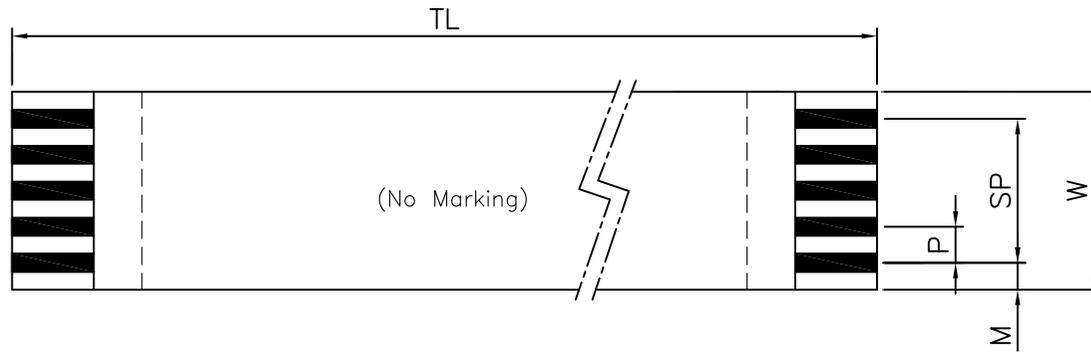
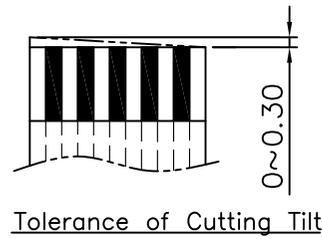


# GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AO			Initial	2023/02/26	Ken Lin
A.01			Change	2024/03/07	Ken Lin



間距 Pitch	P	0.5	±0.05
總間距 Span	SP	19.5	* ±0.07
總寬度 Width	W	20.5	* ±0.07
邊距 Margin	M	0.5	* ±0.05
厚度 Thickness	T	0.3	* ±0.03
裸銅長度 Strip Length	S1	5	* ±0.5
	S2	5	* ±0.5
補強板長度 Protector Length	B1	10	* ±1.0
	B2	10	* ±1.0
未貼補強板長度 Not support plate Length	S5		±1.0
	S6		±1.0
排線總長 Total Length	TL	160.0	* ±2.0
銅線PIN數 No. of pin	40 PIN		
銅線 Conductor	厚度 Thickness	0.035	±0.005
	寬度 Width	0.3	±0.03
PLATED	鍍錫		
<b>A0.5*40P*160MM5/10</b>			

## NOTES:

1. 兩端裁切邊斜度  $CB \leq 0.3$
2. 标注“\*”为重点管控对象
3. 产品符合环保ROHS2.0+REACH
4. 产品需镀锡
5. 保存环境: 温度  $15^{\circ}\text{C} \sim 25^{\circ}\text{C}$ , 湿度  $30 \sim 50\text{RH}\%$
6. 保质期: 6个月; 工作环境:  $-30^{\circ}\text{C} \sim 105^{\circ}\text{C}$

### 原材料清单明细表

NO.	SORT	DESC. & VENDOR P/N	Q'ty
4	補強板	T:0.225mm 蓝色	EA
3	銅線	FC銅線 0.035mm*0.3mm	EA
2	皮膜	無印字 T0.043mm( 80°C 白色无印字), 20624 80°C 60V VW-1	EA
1	皮膜	無印字 T0.043mm( 80°C 白色无印字), 20624 80°C 60V VW-1	EA



Matrix Electronics Co.,Ltd

TOLERANCE: X.X ±0.38 X.XX ±0.25 X.XXX ±0.13 ANGLE: ±1°	DESIGN BY :	DATE :	PART NAME:	
	Ken Lin	2024/03/07	FLEXIBLE FLAT CABLE Pitch=0.5mm L=160mm 40Pin	
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	CHECKED BY:	DATE :	PART NO.	MRSFCP05N40T-M430
	Anson Cheng	2024/03/07	MOLD NO.	NA
APPROVED BY1:	DATE :	DRAW NO.		
Richard Hsieh	2024/03/07	SHEET NO.	1 OF 1	
APPROVED BY2:	DATE :			
Richard Hsieh	2024/03/07			