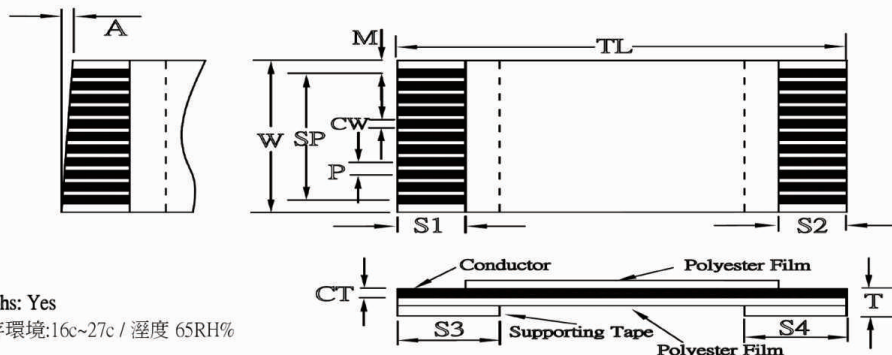


N= No Of Conductor



Note:

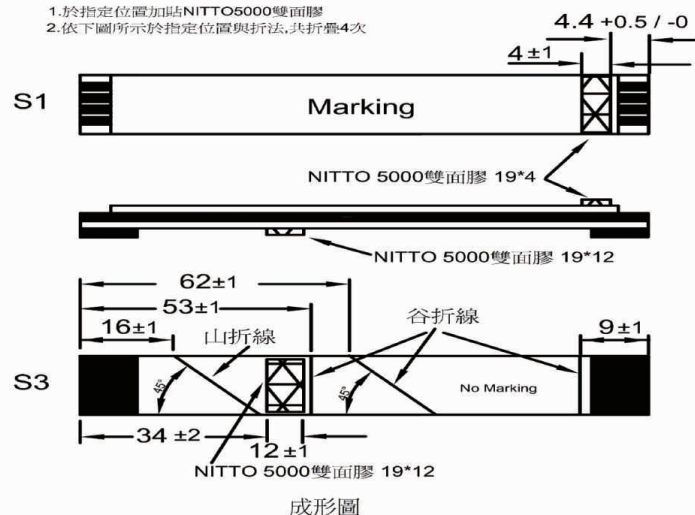
*RoHS: Yes

*儲存環境:16c~27c / 溼度 65RH%

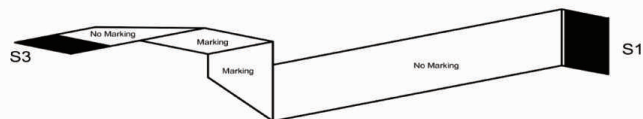
線材加工圖

加工項目:

- 1.於指定位置加貼NITTO5000雙面膠
- 2.依下圖所示於指定位置與折法,共折疊4次



成形圖



Dimension / 尺寸

Item / 項目	Symbol / 代號	Range / 尺寸	Tolerance / 公差
1	No of Conductors / 導體數目	N	40
2	Pitch / 導體間距	P	0.5
3	Total Length / 總長度	TL	183
4	Margin Width / 邊寬	M	0.5
5	Terminal Thickness / 線端總厚度	T	0.30
6	Contact Length / 接觸面長度	S1	4
		S2	4
7	Supporting Length / 補強板長度	S3	8
		S4	8
8	Total Width / 總寬度	W	20.50
9	Toal Pitch / 內部總間距	SP	19.50
10	Slope / 切口斜度	A	0.0

Material / 材料

Item / 項目	Specification / 規格	Remark / 備註
1	Insulation / 膠膜	UL2896 White 0.043 PET
2		White 0.043 PET
3	Support Tape / 補強板	Blue 0.225 PET
4	Conductor / Plating 導體 / 鍍層	Thickness (Ct) 0.035 ±0.005
		Width (Cw) 0.3 ±0.03
5	NITTO雙面膠	19*4 1PCS 5000
6	NITTO雙面膠	19*12 1PCS 5000
		/ / /
		/ / /
		/ / /
		/ / /

Charateristics / 特性表

UL STYLE 2896

Test Item / 測試項目	Testing Method / 測試方法	Specification / 規格
1	Conductor Resistance / 導體阻抗	JIS-C-3102(at20℃)
2	Insulation resistance / 絕緣阻抗	Apply the voltage of DC 500V for min 2.2 Ω/M MAX.
3	Dielectric Strength / 耐壓強度	AC 500V, 0.5Ma, 1分鐘, 在空氣中相鄰兩導體
4	Continuity Test / 導通測試	Apply Test DC 3V
5	Rated Current / 額定電流	/
6	Rated Voltage & Temperature / 額定電壓及溫度	UL Sub, 758
7	Operating Temperature / 操作溫度	Fixed Wiring Condition
8	Flammability Test / 耐燃性測試	UL Sub, 758 V W-1
9	Heat Resistance / 抗熱測試	85℃ / 96 hrs
10	Humidity Resistance / 抗溼測試	40℃ , 95%RH, 96 hrs
11	Temperature Cycling Test / 溫度循環測試	-40℃ for 4hrs--85℃ for 4hrs--25℃ for 1hrs (5 cycle)
12	Sliding Test / 柔性測試	R=Cable thickness
13		15mmR,70 cycle / min , 25mm 往復運動
14	Abrasion Test / 耐磨測試	Ø5mm,600g,60cycle/min

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X, ±

.X ±

.XX ±

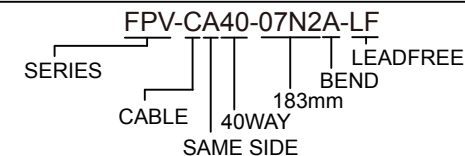
.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION



DESCRIPTION: