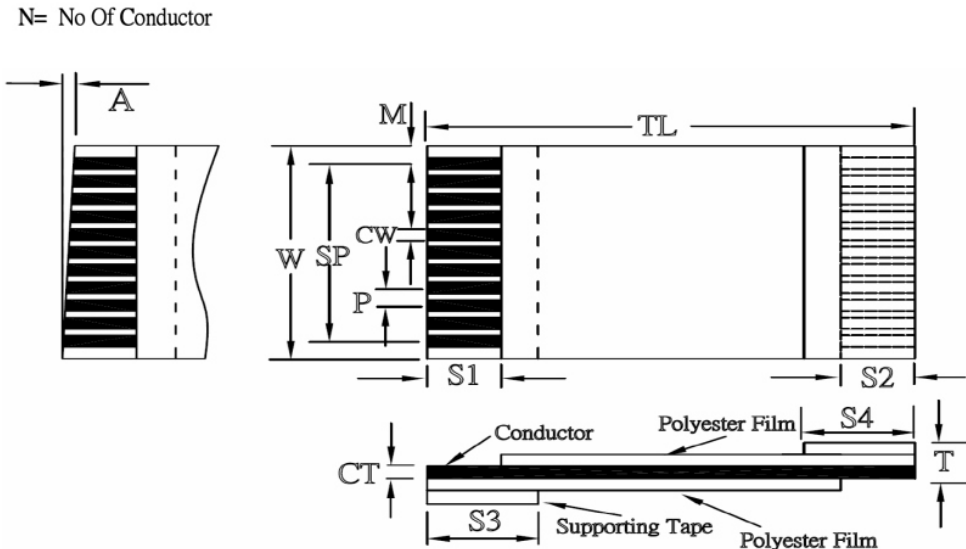
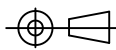


	1	2	3	4	5	6	7	8	9	10							
J						Dimension / 尺寸			Material / 材料								
I						Item / 項目		Symbol / 代號	Range / 尺寸	Tolerance / 公差	Item / 項目		Specification / 規格		Remark / 備註		
H						1	No of Conductors / 導體數目	N	28	/	1	Insulation / 膠膜	UL20798 White	0.043	PET		
G						2	Pitch / 導體間距	P	0.5	±0.05	2		White	0.043	PET		
F						3	Total Length / 總長度	TL	200	±2.0	3	Support Tape / 補強板	Blue	0.225	PET		
E						4	Margin Width / 邊寬	M	0.5	±0.08	4	Conductor / Plating 導體 / 鍍層	Thickness (Ct)	0.035	±0.005		
D						5	Terminal Thickness / 線端總厚度	T	0.30	±0.03			Width (Cw)	0.3	±0.03		
C						6	Contact Length / 接觸面長度	S1	4	±1			Plated	1~3um	Sn		
B						7	Supporting Length / 補強板長度	S3	6	±1.5			/	/	/		
A						8	Total Width / 總寬度	W	14.50	±0.08			/	/	/		
						9	Toal Pitch / 內部總間距	SP	13.50	±0.08			/	/	/		
						10	Slope / 切口斜度	A	0.0	<0.05			/	/	/		
						Charateristics / 特性表			UL STYLE 20798								
						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℃)		2.2 Ω/M MAX.							
						2	Insulation resistance / 絕緣阻抗	Apply the voltage of DC 500V for min		More than 1000MΩ 大於 1000MΩ							
						3	Dielectric Srtength / 耐壓強度	AC 500V, 0.5Ma, 1分鐘,在空氣中相鄰兩導體		PASS							
						4	Continuity Test / 導通測試	Apply Test DC 3V		No open/Short Citcuit							
						5	Rated Current / 額定電流	/		0.4A							
						6	Rated Voltageg & Temperature / 額定電壓及溫度	UL Sub, 758		60V 80℃							
						7	Operating Temperature / 操作溫度	Fixed Wiring Condition		-40℃~80℃							
						8	Flammability Test / 耐燃性測試	UL Sub, 758 V W-1		PASS							
						9	Heat Resistance / 抗熱測試	85℃ / 96 hrs		No Trouble with insulation Resistance and withstand voltage 絕緣電阻與耐電壓符合要求							
						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		耐曲折測試≥30cycle							
						13		15mmR,70 cycle / min , 25mm 往復運動		耐曲折測試≥100,000cycle							
						14	Abrasion Test / 耐磨測試	Ø5mm,600g,60cycle/min		Min 10,000cycles 10,000回以上							
						PART NO. FPV-CB28-200		TOLERANCES ARE X, ± .X ± .XX ± .XXX ± ANG			DESCRIPTION:						
						DWG NO. FPV-CB28-200											
						FILE NO.		CHECKED BY CY									
	煜倫股份有限公司					UNIT / mm		SCALE 1:1		DRAWING BY				AREA			
										PROJECTION 							
										REVISIONS				DATE			