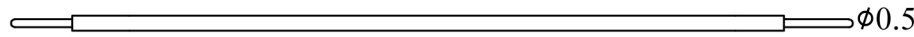
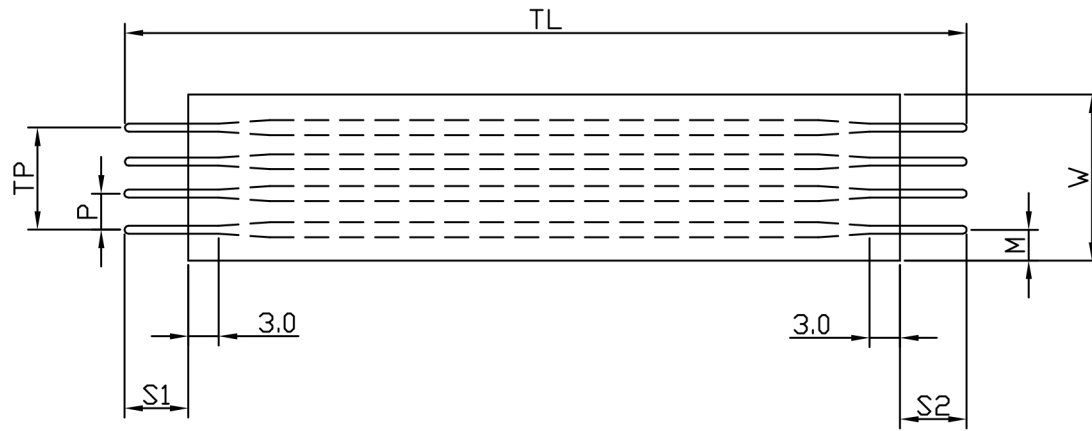


圓頭扁平電線 / Round-end Flat Cable (RFC)

RFC SPECIFICATION / 技術參數		
Insulation Film	絕緣薄膜	Kapton (PI膠膜) / Nomex紙膜 / PET膠膜
Conductor Pitch	導體間距	1.27mm / 2.0mm / 2.54mm
NO. Of Conductor	導體數量	2~50 Pin
Round end Dia.	圓頭直徑(O.D.)	1.27mm Pitch => 圓頭直徑O.D. 0.3mm 2.0mm Pitch => 圓頭直徑 O.D. 0.3mm or 0.4mm 2.54mm Pitch => 圓頭直徑 O.D. 0.5mm
Total Length	長度(L)	10~3000mm
Color	顏色	Kapton (PI膠膜) => 黃色 Yellow Nomex紙膜 => 白色 White PET膠膜 => 白色 White / 黑色 Black
Flammability Rating	阻燃性	UL94V-0
Equivalent Conductor Size	線規	24AWG
Temperature Rating	耐溫	80°C / 105°C / 300°C
Current Rating	額定電流	2A~6A
Voltage Rating	額定電壓	300V
Dielectric	耐壓強度	1000V~3000V / Min



C052026-XXX-XX-XXX

SERIES NO. _____

PITCH _____
 0: 1.27mm
 1: 2.00mm
 2: 2.54mm

OD _____
 3: 0.3mm
 4: 0.4mm
 5: 0.5mm

TEMP _____
 0: 80°C
 1: 105°C
 2: 300°C

PIN NO _____
 XX: 02 ~ 50

LENGTH _____
 XXX: 001CM ~ 300CM

Item	Symbol	Spec
No.of.Conductor (导体芯数)	N	4
Pitch (间距)	P	2.54
Total Width (总宽度)	W	12.7±0.20
Total Pitch (总间距)	TP	7.62±0.20
Margin(边缘宽度)	M	2.54±0.20
Total Length (总长度)	TL	97 +2.0
Conductor Strip Length (裸铜长度)	S1	3.5±0.5
	S2	3.5±0.5
Conductor 导体	Tin Plated φ0.5	
Insulation 绝缘胶	PAPER FILM	
O.V	≤0.7	
C.B	≤0.3	
RoHS Compliance		

WHITE	C052026-XX
COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.W YANG 01JUL2021	CHUFON TECHNOLOGY CO., LTD.	
		CHK ALEX LIN 01JUL2021		
		APVD ALEX LIN 01JUL2021		
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME
		0 PLC ± - 1 PLC ± 0.30 2 PLC ± 0.20 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC
		QUALIFICATION TEST REPORT		RFC-2.54*4*97* (2.5/3.5, φ0.5)
MATERIAL SEE NOTE		FINISH SEE NOTE	WEIGHT	RESTRICTED TO
			A3 00779	C052026
CUSTOMER DRAWING			SCALE	SHEET 1 of 1
			REV	A0