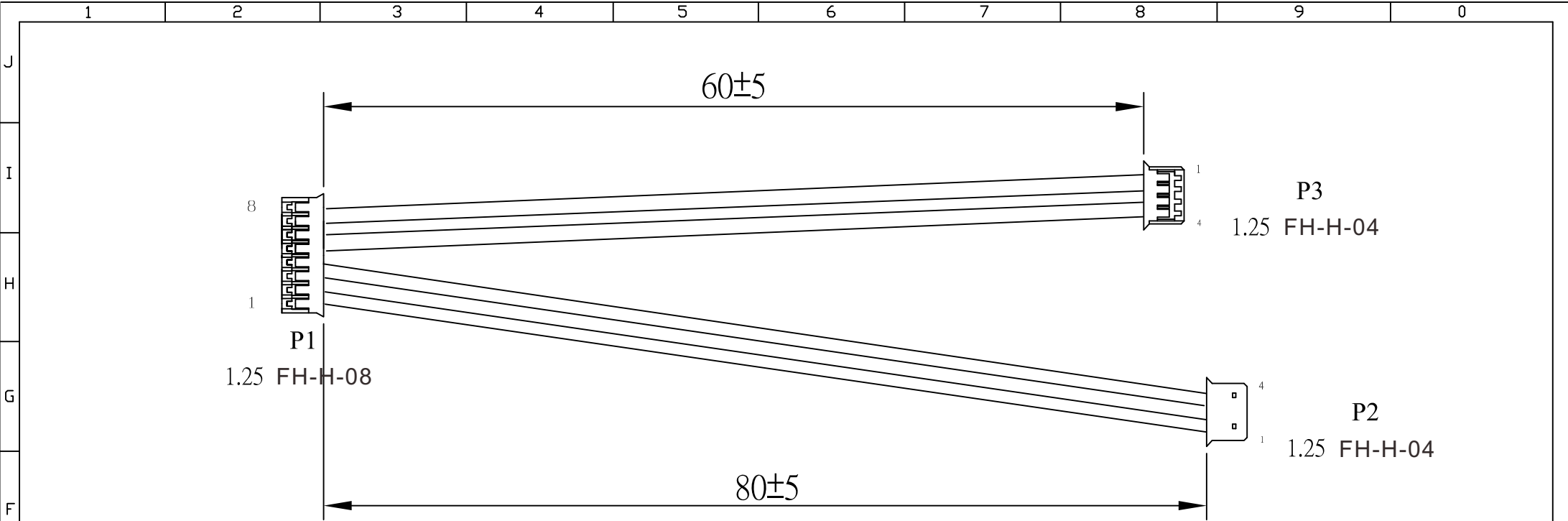
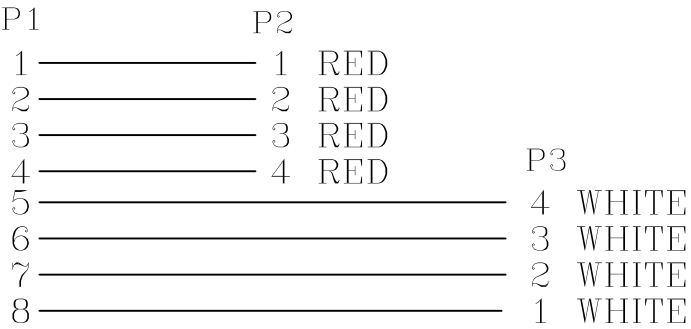




WIRING DIAGRAM



PACKAGE:

4	TREMINAL	16	PCS	FH-T-28
3	HOUSING	2	PCS	FH-H-04
2	HOUSING	1	PCS	FH-H-08
1	CABLE	1	SET	UL 1571 28AWG*4C RED UL 1571 28AWG*4C WHITE
NO.	PART NO.	Q'TY	UNITS	DESCRIPTION

FHX12-080428-F8C-LF
LEADFREE

RoHS Compliant

 MORETHANALL CONNECTORS ASSEMBLIES 煜倫股份有限公司	PART NO. FHX12-080428-F8C		RoHS Compliant								
	DWG NO. FHX12-080428-F8C		CHECKED BY CY		TOLERANCES ARE X.± .X± .XX± .XXX± ANG		DESCRIPTION:		1.25 8P TO 4P*2 L:60/80mm		
	FILE NO.		DRAWING BY				AREA		REVISIONS		
	UNIT / mm		SCALE 1:1		PROJECTION 						

Hook-up Wire 80 30V

說明

- 導體使用單條或絞線最小到 50AWG 裸銅或鍍錫銅。
- 使用環保半硬質 PVC 絕緣。
- 額定溫度：80℃，額定電壓：30Volts
- 使用標準厚度，易剝，截斷容易。
- 可通過 UL VW-1 及 CSA FT1，垂直型耐燃試驗。

應用

- 電子設備二次回路中內部連接用線。

Product Description

- Tinned, bared, stranded or Solid copper Conductor, MIN, 50AWG.
- Lead Free SR-PVC Insulation.
- Rated temperature:80℃;Rated voltage:30Volts.
- Uniform thickness of wire to ensure easy stripping And cutting.
- Passed UL VW-1& CSA FT1vertical flame test.

Applications

- Internal wiring of class 2 circuits in electronic equipments.

構造及電氣性能(Structure & electrical properties)



UL 1571	額定 Range		導體 Conductor		絕緣體 Insulation		公差值 Tolerance mm	最大導體阻抗 Maximum Conductor Resistance Ω/km	絕緣耐電壓 (VAC/min) Insulation Potential Strength
	溫度 Temp	電壓 Voltage V	線號 AWG	構成 NO./mm	厚度 Thickness mm	外徑 O.D mm			
多芯絞線 Stranded	80	30V	34	7/0.060	0.20	0.60	±0.05	728.5	500
			32	7/0.080	0.20	0.65	±0.05	703.0	
			30	7/0.100	0.20	0.70	±0.05	397.0	
			28	7/0.127	0.20	0.80	±0.05	248.0	
			26	7/0.160	0.20	0.90	±0.05	152.0	
			24	11/0.160	0.20	1.05	±0.05	88.60	
先絞後鍍 (ATC) Top-Coated	80	30V	34	7/0.060	0.20	0.60	±0.05	728.5	
			32	7/0.080	0.20	0.65	±0.05	703.0	
			30	7/0.100	0.20	0.70	±0.05	397.0	
			28	7/0.127	0.20	0.80	±0.05	248.0	
			26	7/0.160	0.20	0.90	±0.05	152.0	
			24	7/0.200	0.20	1.05	±0.05	88.60	
單芯線 Solid (TA)	80	30V	32	1/0.203	0.20	0.60	±0.05	575.0	
			30	1/0.254	0.20	0.65	±0.05	377.0	
			28	1/0.320	0.20	0.75	±0.05	232.1	
			26	1/0.404	0.20	0.85	±0.05	155.0	
			24	1/0.511	0.20	0.95	±0.05	92.40	