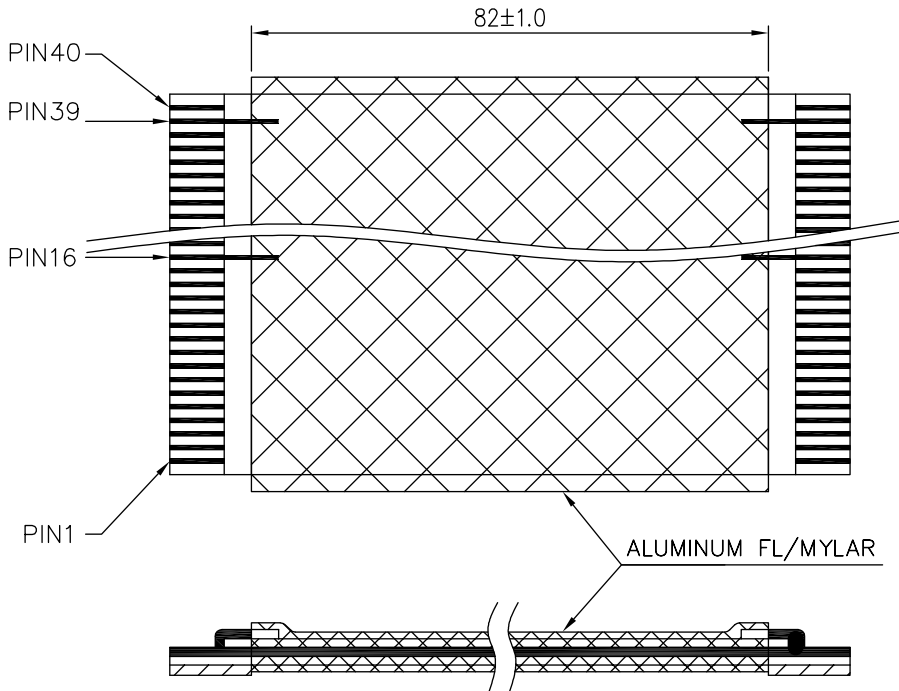
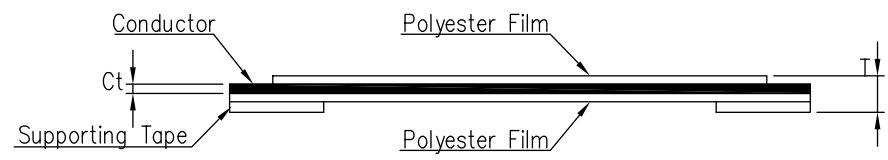
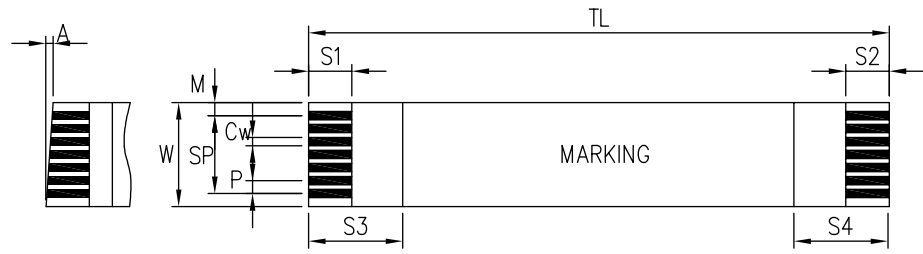


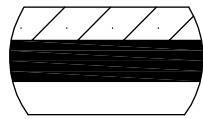
REV	DESCRIPTION	DATE
A	Initial Release	08'.04.25

Dimension Code



Special Processing:
 PIN 16, 39 GROUND with ALUMINUM PET
 (REFERENCE ONLY, ACCORDING TO CUSTOMER'S REQUIREMENT)

ALUMINUM FL/MYLAR STRUCTURE



PET MYLAR
 ALUMINUM FOIL
 CONDUCTIVE ADHESIVE

General Tolerance	
X.±	0.50
.X±	0.30
.XX±	0.20
.XXX±	0.10

STRUCTURE			
NO.	ITEM	SPECIFICATION	REMARK
1	Insulation	UL2896 (43μm) 80°C 30V	PET
		White (43μm)	
2	Supporting tape	Blue 225	PET
3	Conductor (Tin Plating)	Thickness(Ct)	0.05 ±0.005
		Width(Cw)	0.3 ±0.03
		Plated	Sn 1μm ³
4	Conductor Plated	Plated	/ /
5	EMI		/

DIMENSION			
1	NO of conductors	N	40 /
2	Pitch	P	0.5 ±0.05
3	Total width	W	20.5 ±0.10
4	Total pitch	SP	19.5 ±0.10
5	Margin width	M	0.5 ±0.10
6	Cutting length	A	0.0 <0.5
7	Total length	TL	±2.0
8	Terminal thickness	T	0.3 ±0.05
9	Strip length	S1	4.0 ±1.0
		S2	4.0 ±1.0
10	Supporting tape length	S1	8.0 ±2.0
		S2	8.0 ±2.0

Note	
1	UL STYLE : 2896 80°C 30V
2	ROHS : YES
3	Operating Temperature : -40°C~+80°C
4	Dielectric Strengt : AC500V / 10ma / 1 min
5	Rated Current : 0.5A
6	Save : 16°C~27°C RH 65%

PANSTRONG COMPANY LTD.	DRAWN BY	TOMMY
	CHECKED	
TITLE:	Pitch 0.5mm, FFC Cable Shielded with Aluminum Foil	
PART NO:		
DRAW. BOX NO:		
SCALE	4:1	REV A
UNIT	mm	