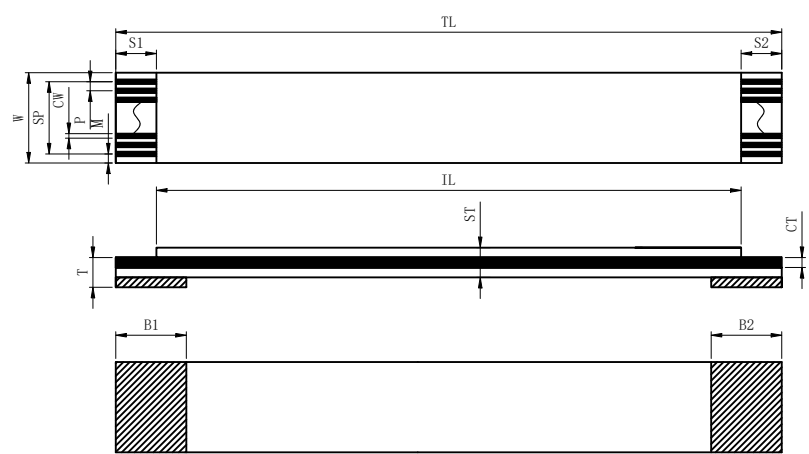
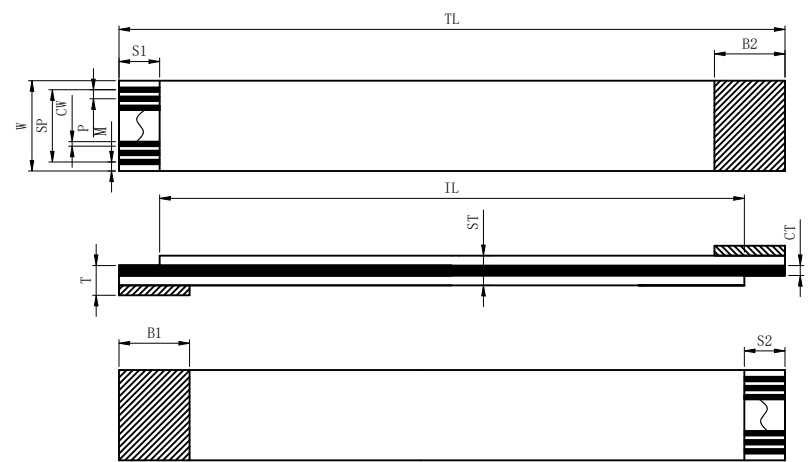


REV.	ECR/ECN No.	DESCRIPTION	DRAWN/DATE	CHECKED/DATE	APPROVED/DATE
A	/	Initial version	Wenhong Liu 2023-10-18	SH.Chen 2023-10-18	Rain.Han 2023-10-18



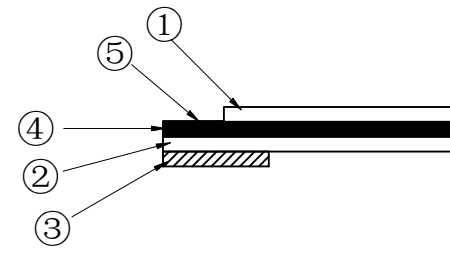
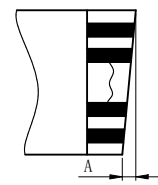
A TYPE



B TYPE

Amphenol AORORA

Structure			
No.	Item	Specification	Remark
①	Insulation	White 65um 125C 60V	PET
②		White 65um 125C 60V	
③	Supporting Tape	218um	PET
④	Conductor (Tin plated copper)	Thickness	0.035 ±0.005
		Width	0.65 ±0.03
⑤	Conductor Plating	Plated	Sn(1um) Min
		Plated	



PART NUMBER:

FF5026-A****-***

No. of Pin

Total Length of FFC

S:The contact surface is on the same side

O:The contact surface is on the opposite side

Dimension 尺寸		
Item	项目	Specification
NO. of conductors	导体芯数	N **
Pitch	间距	P 1.0±0.08
Total Pitch	总间距	SP P*(N-1)±0.08
Total Length	总长度	TL ***±2.0
Insulation Length	绝缘长度	IL ***±2.0
Margin Width	边距	M 1.0±0.1
Total Width	总宽度	W P*(N+1)±0.08
Strip Length	金型长度	S1 4.0±0.5
Strip Length	金型长度	S2 4.0±0.5
Reinforcing tape length	补强板长度	B1 6.0±1.0
Reinforcing tape length	补强板长度	B2 6.0±1.0
Slanting	线口倾斜度	A ≤0.3
Terminal thickness	插入厚度	T 0.31±0.03
Thickness insulation	线身厚度	ST 0.16±0.05

Special request	
1.Storage of FFC: Temperature: 10~35°C Humidity:30-65%RH	
2.Periods: FFC(Plating Au)12months FFC(Plating Sn)6months	
3.All material must be complied with RoHS	
4.Temperature resistance requirements: -40~125°C	

UNLESS OTHERWISE SPECIFIED TOLERANCES			
X.	±0.30	X. *	± 5'
X.X	±0.25	X.X *	± 4'
X.XX	±0.20	X.XX *	± 3'
X.XXX	±0.15	X.XXX *	± 2'
LINEAR DIMS		ANGLES DIMS	
DWG NO.: A-N0055			
MATERIAL	SEE NOTES		
FINISHED	SEE NOTES		

ANGLE OF PROJECTION	
DOC TYPE	Customer Drw
DRAWN DATE	Wenhong Liu 2023-10-18
DESIGN DATE	Wenhong Liu 2023-10-18
CHECKED DATE	SH.Chen 2023-10-18
APPROVED DATE	Rain.Han 2023-10-18

		Amphenol Aorora Technology (Huizhou) Co.,Ltd	
TITLE: FFC Cable P1.0mm L***mm ***pin			
SIZE	A4	PART NUMBER:	FF5026-A****-***
SCALE	1:1	UNIT : mm	SHEET 1 OF 1
REV.	A		

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