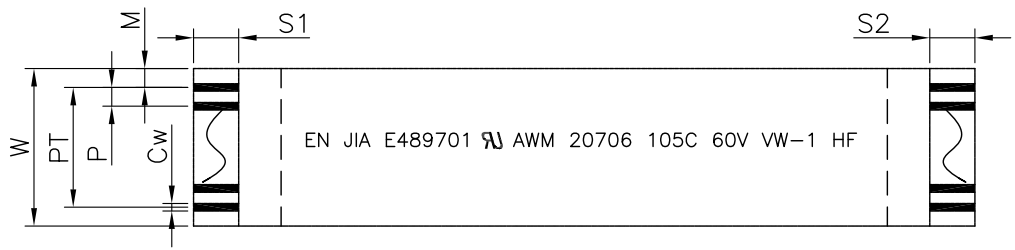
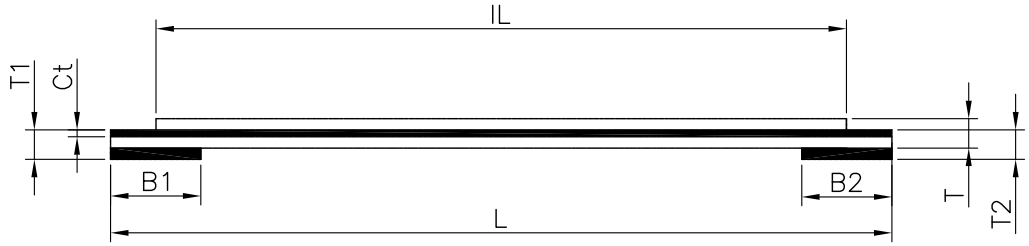
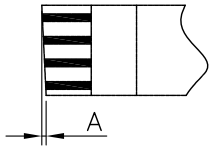
Item		Specification
No. of conductors	導體芯 N	12P
Pitch	間距 P	0.5±0.05
Total Pitch	總間距 PT	5.5±0.05
Total Length	總長度 L	51±1
Insulation Length	絕緣長度 IL	44±1
Margin Width	邊緣寬度 M	0.5±0.05
Total Width	總寬度 W	6.5±0.05
Strip Length	線口長度 S1	3.5±0.5
Strip Length	線口長度 S2	3.5±0.5
Reinforeing tape length	補強板長度 B1	6±1
Reinforeing tape length	補強板長度 B2	6±1
Slanting	線口傾斜度 A	≤0.3
Over lap	衝孔	/
Terminal thickness	插入厚度 T1/T2	0.32/0.32±0.03
Thickness insulation	線身厚度 T	0.155±0.02
Conductor thickness	導體厚度 Ct	0.035±0.005
Conductor width	導體寬度 Cw	0.3±0.03
Supporting Tape Color	補強板顏色	Blue
PET(Supporting Tape)	補強板規格	0.225
PET(Insulation)	絕緣膠規格	0.06 (Printing HF105°)
PET(Insulation)	絕緣膠規格	0.06 (White HF105°)
Storage Temperature Range	存儲溫度/濕度	10°C~35°C/30~65RH%







RoHS Compliant

REV	DATE	FILE	BY
A	07-May-2022		

DRAWN:

CHECKED:

APPROVAL:

GENERAL TOLERANCE:
.X=±0.30
.XX=±0.20
.XXX=±0.15

UNIT: MM

SCALE:1:1

SHEET: 1 / 1

PROJECTION:

CnC Tech
Industrial Cable and Connector Technology

DESCRIPTION:
0.5MM 12P L=51MM FLAT FLEXIBLE CABLE

PART NO:
310-12-0051-A

SIZE
A4