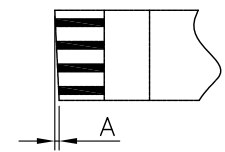
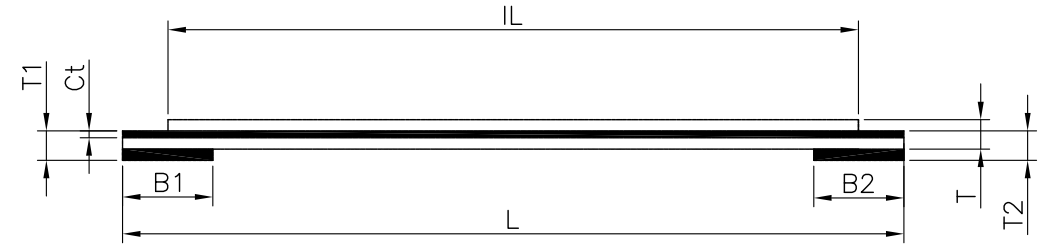
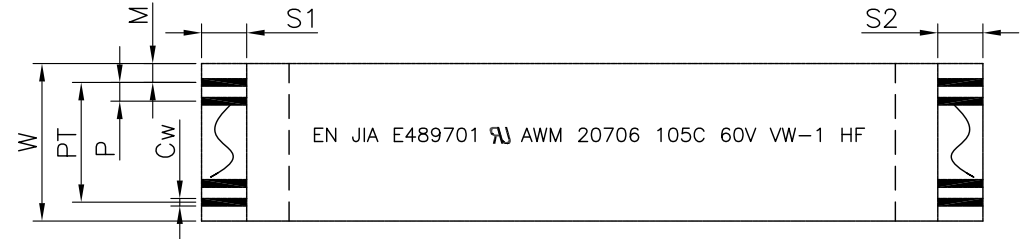


| Item                      | Specification |                        |
|---------------------------|---------------|------------------------|
| No. of conductors         | 導體芯 N         | 12P                    |
| Pitch                     | 間距 P          | 0.5±0.05               |
| Total Pitch               | 總間距 PT        | 5.5±0.05               |
| Total Length              | 總長度 L         | 100±1                  |
| Insulation Length         | 絕緣長度 IL       | 93±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

|     |             |      |    |           |  |  |  |  |  |
|-----|-------------|------|----|-----------|--|--|--|--|--|
|     |             |      |    |           |  |  |  |  |  |
|     |             |      |    | DRAWN:    |  |  |  |  |  |
|     |             |      |    | CHECKED:  |  |  |  |  |  |
|     |             |      |    | APPROVAL: |  |  |  |  |  |
| A   | 07-May-2022 |      |    |           |  |  |  |  |  |
| REV | DATE        | FILE | BY |           |  |  |  |  |  |

|   |
|---|
| GENERAL TOLERANCE:<br>.X=±0.30<br>.XX=±0.20<br>.XXX=±0.15 |
| UNIT: MM  |
| SCALE: 1:1  |
| SHEET: 1 / 1  |
| PROJECTION:   |

|  |            |
|--|------------|
| <b>CnC Tech</b><br>Industrial Cable and Connector Technology |            |
| DESCRIPTION:<br>0.5MM 12P L=100MM FLAT FLEXIBLE CABLE        | SIZE<br>A4 |
| PART NO:<br>310-12-0100-A                                    |            |

A  
B  
C  
D