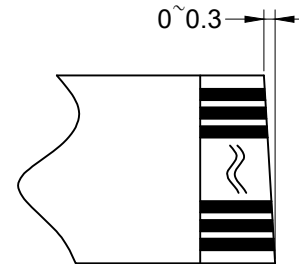
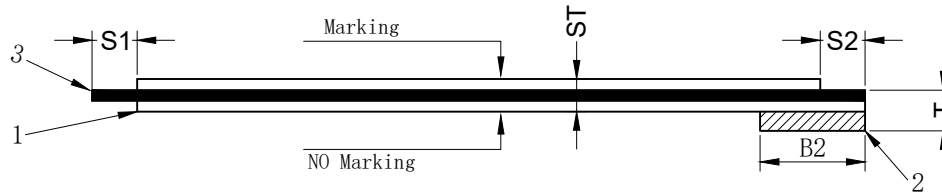
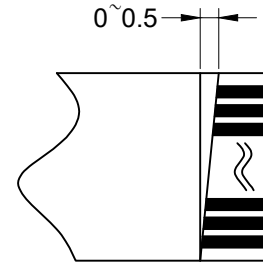
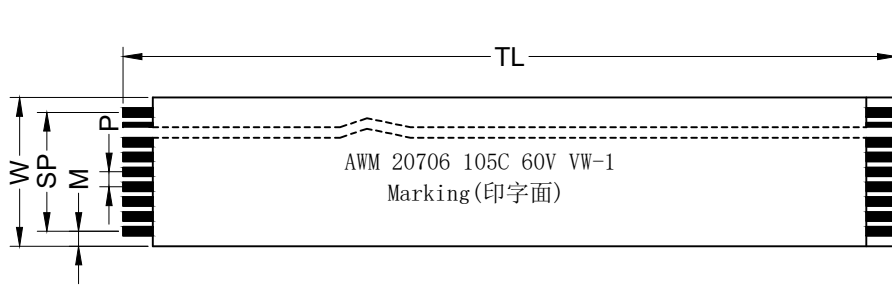


|         |                    |  |  |            |
|---------|--------------------|--|--|------------|
| EDITION | SUMMARY OF CHANGES |  |  | ISSUE DATE |
| A0      | 新版发行               |  |  | 2026/06/01 |



S1端  
金手指朝下  
20454-30P

Marking (印字面)

S2端  
金手指朝上

#### 技术要求:

- 保存环境: 温度15~25℃ 湿度: 30~50RH%
- 保质期: 镀金: 12个月 镀锡: 6个月
- 产品符合RoHS 2.0标准

#### STRUCTURE (构造)

| NO. | ITEM (项目)             | SPECIFICATION (规格)   |           |        |
|-----|-----------------------|----------------------|-----------|--------|
| 1   | INSULATION (胶膜)       | 印字膜: 通用版20706 (60μm) |           |        |
|     |                       | 白膜: 105°C 60V (60μm) |           |        |
| 2   | SUPPORTING TAPE (补强板) | 225μm                | Blue (蓝色) |        |
| 3   | CONDUCTOR (导体)        | Thickness (厚度)       | 0.035     | ±0.005 |
|     |                       | Width (宽度)           | 0.3       | ±0.03  |
| 4   | CONDUCTOR (导体镀层)      | PLATED (电镀)          | 锡Sn (1μm) | MIN    |
|     |                       | PLATED (电镀)          |           |        |

#### DIMENSION (尺寸)

|                                |    |                 |       |
|--------------------------------|----|-----------------|-------|
| No. of conductors (导体数目)       | N  | 30 P            |       |
| Pitch (间距)                     | P  | 0.5             | ±0.05 |
| Span (总间距)                     | SP | 14.5            | ±0.07 |
| Width (总宽度)                    | W  | 15.5            | ±0.08 |
| Margin (边缘宽度)                  | M  | 0.5             | ±0.07 |
| Total length (总长度)             | TL | (TL)            | ±2.0  |
| Insert Thickness (插接端厚度)       | T  | 0.32            | ±0.03 |
| Surface Thickness (线身厚度)       | ST | 0.155           | ±0.03 |
| Strip Length (裸铜长度)            | S1 | 0.8             | ±0.5  |
|                                | S2 | 4.0 4/3可定做      | ±0.5  |
| Supporting Tape Length (补强板长度) | B1 | /               | /     |
|                                | B2 | 6.0 8/6/5/4/可定做 | ±1.0  |

#### Material list (辅料清单)

| NO. | ITEM (项目) | SPEC (规格)    | QTY (数量) |
|-----|-----------|--------------|----------|
| 1   | 连接器       | 20454-30P加拉环 | 1PCS     |

|           |       |             |       |                                                                                                                                            |                                       |  |  |  |  |
|-----------|-------|-------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--|--|--|--|
| DESIGN:   |       | Xiaogang Hu |       |                                                       | 广东国连电子有限公司                            |  |  |  |  |
| CHECK:    |       | Ke Tian     |       |                                                                                                                                            | GUANGDONG GUOLIAN ELECTRONICS CO.,LTD |  |  |  |  |
| APPROVED: |       | Youquan Xu  |       | TITLE: FFC CABLE B型                                                                                                                        |                                       |  |  |  |  |
| DIM       | TOL   | DIM         | TOL   | PART NO. EDP0.5*30P*TL*B*0.8/4*0/6-LH(0.035*0.3)                                                                                           |                                       |  |  |  |  |
| X.        | ±0.25 |             |       |                                                                                                                                            |                                       |  |  |  |  |
| X.X       | ±0.20 | X°.         | ±3.0° | REV. A      SCALE: N/A      UNIT: mm      SHEET: 1/1  |                                       |  |  |  |  |
| X.XX      | ±0.15 | X.X°        |       |                                                                                                                                            |                                       |  |  |  |  |
| X.XXX     |       | X.XX°       |       |                                                                                                                                            |                                       |  |  |  |  |