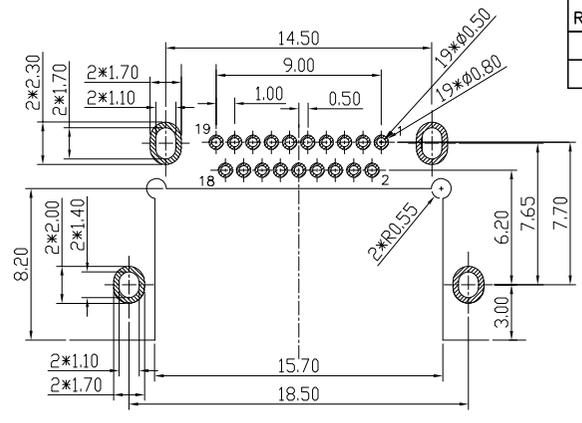
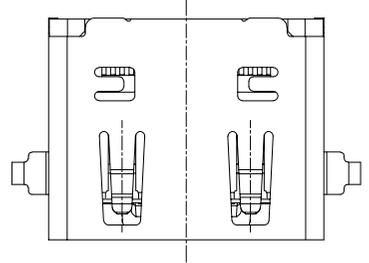


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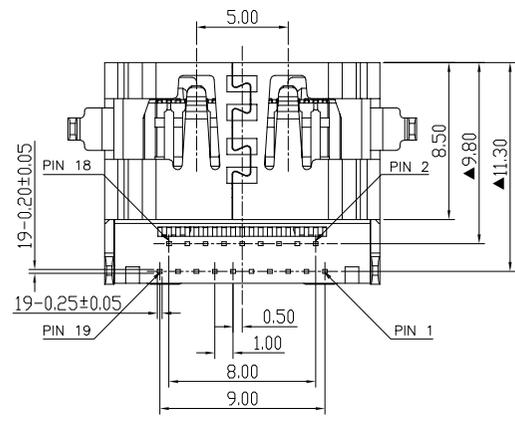
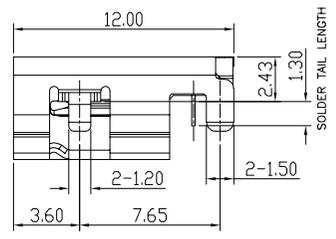
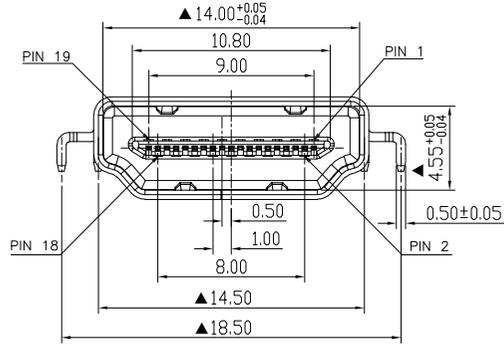
RoHS



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

| REV. | DESCRIPTION. | ECN NO. | DWG. | CKD. | APPD. | DATE. |
|------|--------------|---------|------|-------|---------|------------|
| A | NEW | | Jack | Larry | J. L. Y | 2022-06-27 |

Note:
 1.Mechanical characteristics
 insertion force: 44.1N max
 withdrawal force: 9.8N min, 39.2N max
 mating cycle:10000 cycles
 2.Electrical characteristics
 rating current: 0.5A
 rating voltage: 40V
 contact resistance: 10 milliohms max
 (excluding conductor resistance)
 insulation resistance:
 a, unmated: 100M Ohms min at 500 VDC
 b, mated: 10M Ohms min at 150 VDC
 dielectric withstanding voltage: 300V AC/1minute
 operating temperature: -20°C~+85°C
 storage temperature: -20°C~+65°C



AF232-D xx 1BC x 24HWR

- 端子电镀要求:
 01: 半金雾锡1U"
 02: 半金雾锡3U"
 03: 半金雾锡5U"
 04: 半金雾锡10U"
 05: 半金雾锡15U"
 06: 半金雾锡30U"
- 外壳电镀要求:
 E: 外壳镀镍
 G: 外壳镀金

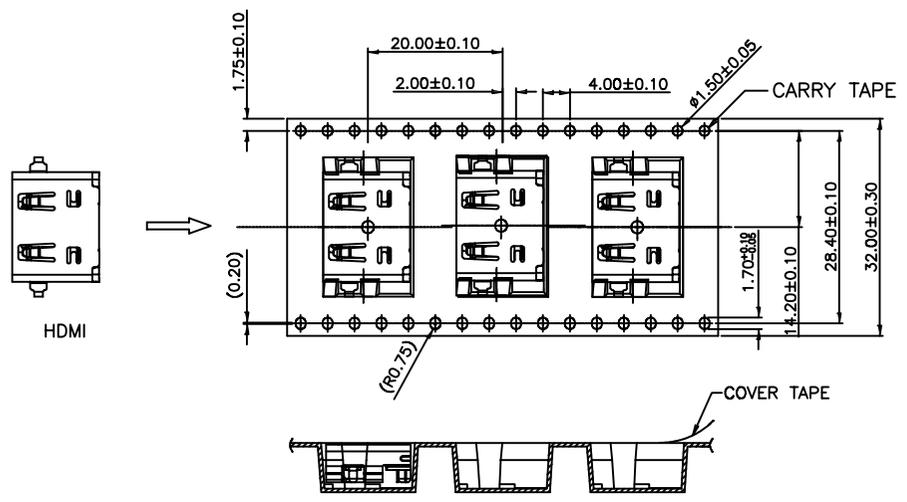
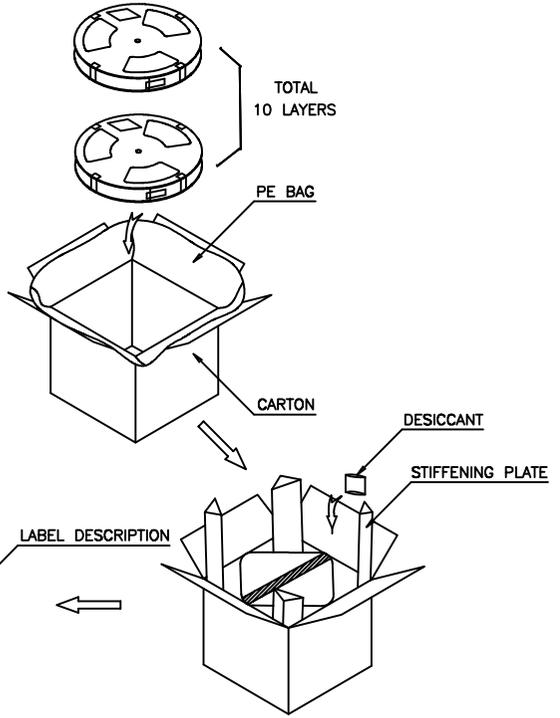
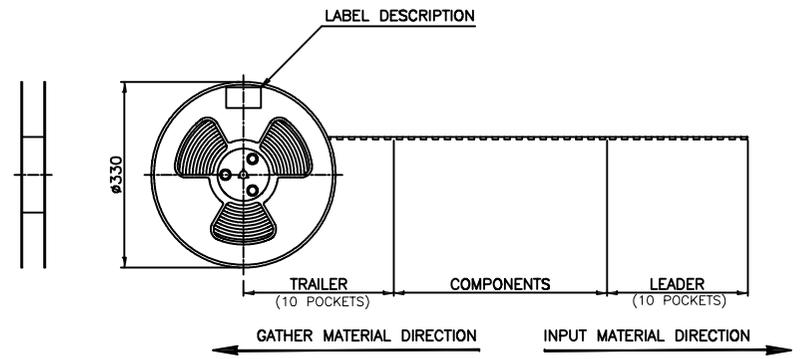
MATERIAL LIST:

| | | | | |
|-----|-----------|-----|---------------------|------------------|
| 3 | SHELL | 1 | C2680/SUS304 T=0.50 | NI PLATED |
| 2 | 19PIN | 19 | COPPER ALLOY T=0.20 | AU/TIN PLATED |
| 1 | HOUSING | 1 | THERMOPLASTIC(LCP) | (UL 94V-0) BLACK |
| No. | PART NAME | QTY | MATERIAL | REMARK |

| TOLERANCES UNLESS OTHERWISE SPECIFIED | | 深圳市辉焕科技有限公司 | | | |
|---------------------------------------|--|---------------|------------------------------------|-------------------|-------|
| UNIT (MM) | | ORIGINAL DATA | TITLE | | |
| X. ±0.55 | | 2022-06-27 | HD A TYPE 19P DIP母座 沉板2.43MM (成品图) | | |
| X.X ±0.35 | | DWG. | PART NO. | | |
| X.XX ±0.25 | | Jack | HDMI-AF232-CB2.43 | | |
| X.XXX ±0.15 | | CKD. | Larry | SCALE | SIZE |
| ANGEL ±2' | | | | 1:1 | A4 |
| 3RD.ANGLE'S | | APPD. | J. L. Y | DWG NO. | SHEET |
| | | | | HDMI-AF232-CB2.43 | 1/2 |
| | | | | REV. | A |

RoHS

| REV. | DESCRIPTION. | ECN NO. | DWG. | CKD. | APPD. | DATE. |
|------|--------------|---------|------|-------|---------|------------|
| A | NEW | | Jack | Larry | J. L. Y | 2022-06-27 |



- NOTE:
1. THE START AND END OF EACH REEL,BASED ON THE ACTUAL QUANTITY,RESERVED 10PCS SPACE;
 2. COVER TAPE AND CARRY TAPE PEEL:10g~130g; PEEL DEG: 165°~175°; PEEL SPEED:250~300mm/min;
 3. QTY:500PCS/REEL, 10REEL/CARTON, TOTAL:5000PCS/CARTON;

| | | |
|-----------------|-----------|--------|
| | REEL/TRAY | CARTON |
| CONNECTOR (PCS) | 500 | 5000 |

| | | | |
|---------------------------------------|-----------------------------|--|--------------|
| 深圳市辉焕科技有限公司 | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | ORIGINAL DATA 2022-06-27 | TITLE HD A TYPE 19P DIP 母座 沉板2.43MM (包装规范) | |
| | DWG. Jack | | |
| 3RD.ANGLE'S | CKD. Larry | PART NO. HDMI-AF232-CB2. 43 | SCALE 1:1 |
| | APPD. J. L. Y | DWG NO. HDMI-AF232-CB2. 43 | SIZE A4 |
| | | SHEET 2/2 | REV. A |