

RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05
STENCIL THICKNESS 0.10mm

| CONTACT NO. | SIGNAL NO. |
|-------------|------------|
| P1 | VBUS |
| P2 | D- |
| P3 | D+ |
| P4 | ID |
| P5 | GND |
| SHELL | SHIELD |

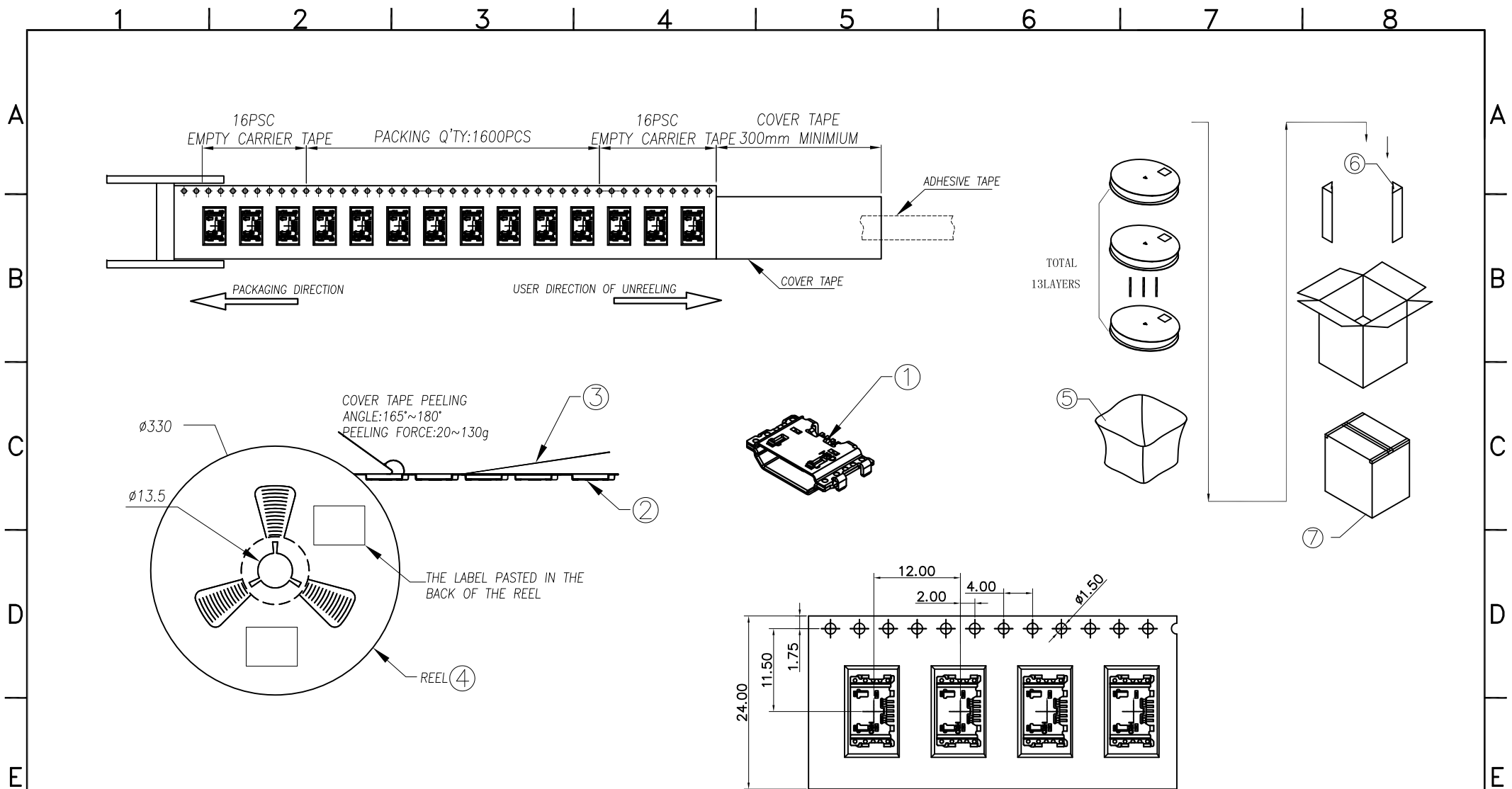
- NOTES:
- MATERIAL:
HOUSING: LCP.
CONTACT: COPPER ALLOY.
SHELL: STAINLESS STEEL.
 - FINISH:
CONTACT: AU 30u" PLATED ON CONTACT AREA ,
AU 1u" PLATED ON SOLDER AREA
50u" NI MIN UNDERPLATED OVERALL
SHELL: AU 1u" PLATED ON SOLDER AREA
30u" NI MIN UNDERPLATED OVERALL
 - PRODUCT SPECIFICATIONS:
3-1 Voltage: 12V AC
3-2 Current: 3A.
3-3 OPERATION TEMPERATURE: -45° TO +85°
3-4 STORAGE TEMPERATURE: -45° TO +85°
 - ALL DIMENSIONS MARKED ▼ MUST BE CONTROLLED BY QC.
 - GP PASSED ACCORD WITH HRD-RoHS-219 STANDARD.
 - ALL DIMENSIONS MARKER (XX) MUST BE MEASURE BY FAI.

| DESCRIPTION | MATERIAL | FINISH | Q' TY |
|-------------|-----------------------|--|-------|
| SHELL | STAINLESS STEEL | PLATING AU 1u" 30u" NI MIN UNDER PLATED OVERALL | 1 |
| CONTACT | COPPER ALLOY | PLATING AU 30u" ON CONTACT AREA , Au 1u" MIN ON SOLDER AREA 50u" NI MIN UNDER PLATED OVERALL | 5 |
| HOUSING | LCP , BLACK, UL 94V-0 | | 1 |

| REV. | ECN NO. | DESCRIPTION | DATE | REV. | FINISH: |
|------|---------|-------------|------------|------|----------|
| A | | NEW | 04/23/2018 | 1/1 | SEE NOTE |

| UNITS: | GENERAL TOLERANCE | | DRAW: | PART NO: |
|------------|-------------------|-------------|----------|-------------------------|
| mm | X. ±0.30 | X." ±2.00' | CHECKED: | U68-2B05D250 |
| DATE: | X ±0.20 | X' ±1.00' | APPROVE: | NAME: |
| 04/23/2018 | .XX ±0.10 | .XX' ±0.50' | | MICRO USB 5PIN 板上1.14mm |
| SCALE: | 10/1 | .XXX ±0.05 | | DRAWING NO: |
| | | | | C-U68-0000 |


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 HONGRIDA ELECTRONIC TECHNOLOGY CO., LTD.



BOM:

| NO. | NAME | P/N | SPEC. | Q'TY |
|-----|------------|--------------|------------------------------------|----------|
| ① | MICRO USB | U68-2B05D250 | MICRO USB 5PIN 板上1.14mm | 20800PCS |
| ② | CARRY TAPE | R24-U6801800 | PS, W=24.0, P=12.00 | 254.592m |
| ③ | COVER TAPE | C24-01000000 | PE, W=20.7, T=0.05 | 254.592m |
| ④ | REEL | P24-01100000 | 外 ϕ 330, 内 ϕ 100, H=24.0 | 13PCS |
| ⑤ | PE袋 | G01-00907007 | 900*700*0.07 | 1PCS |
| ⑥ | 护角 | Y03-40036000 | 400*360*3 | 2PCS |
| ⑦ | 纸箱 | W01-01353539 | 350*350*390 | 1PCS |

| | | | | | | | | |
|---|-------|-----|------------|---------------------|--------------------|-----------------|---|----------------------------------|
| | | | | UNITS: mm | GENERAL TOLERANCE | | DRAW: | PART NO. U68-2B05D250 |
| | | | | DATE: 2018.04.23 | X. ± 0.20 | X' $\pm 2.00'$ | CHECKED: | NAME: MICRO USB 5PIN 板上1.14mm |
| | | | | SCALE: 1:1 | .XX ± 0.10 | .X' $\pm 1.00'$ | APPROVE: | DRAWING NO. C-U68-0000 |
| | | | | SHEET: 1/1 | .XXX ± 0.05 | .XX' $\pm 0.5'$ | TITLE: CUSTOMER PACKING DRAWING | |
| A | ----- | NEW | 2018.04.23 | REV. A | FINISH SEE NOTE | | 昆山捷皇电子精密科技有限公司 HONGRIDA ELECTRONIC TECHNOLOGY CO.,LTD. | |