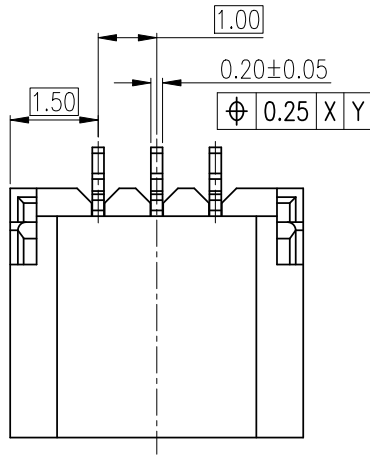


RoHS



NOTES:

- 1. MATERIAL SPECIFICATION:
 - 1.1 INSULATION:PA9T UL 94V-0.
 - 1.2 CONTACT:THICK 0.20mm BRASS.
 - 1.3 SOLDER TAB:THICK 0.20mm BRASS.

- 2. FINISH:
 - 2.1 CONTACT:MATTE TIN/GOLD PLATED.
 - 2.2 SOLDER TAB:MATTE TIN PLATED.

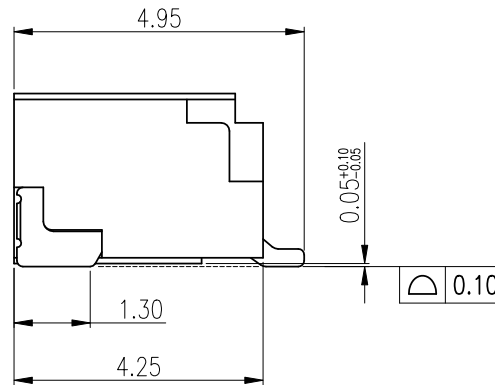
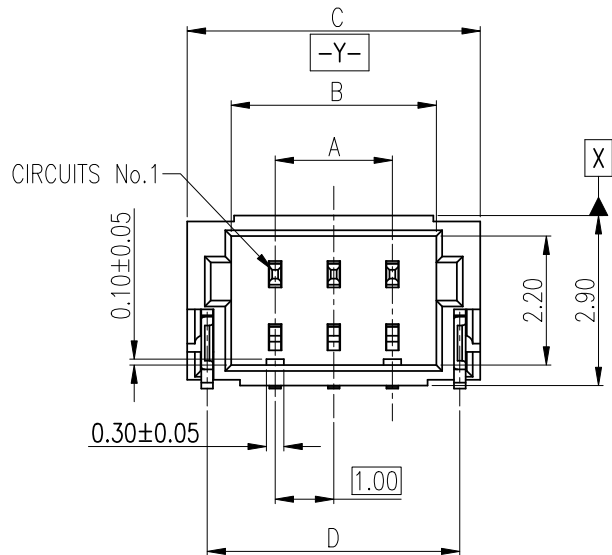
- 3. BILL OF PART NO:
 - 1001WRS-XP-XX

NO.OF CIRCUITS:2~20

- COLOR: BLANK(NATURAL)
- A=BLACK
- FINISH: A=MATTE TIN PLATED
- C=GOLD FLASH PLATED

- 4. FOR COLOR,AVAILABILITY,DELIVERY & MOQ,CONTACT CKM.
- 5. DIMENSIONAL

| POS | A | B | C | D |
|-----|-------|-------|-------|-------|
| 2 | 1.00 | 2.50 | 4.00 | 3.30 |
| 3 | 2.00 | 3.50 | 5.00 | 4.30 |
| 4 | 3.00 | 4.50 | 6.00 | 5.30 |
| 5 | 4.00 | 5.50 | 7.00 | 6.30 |
| 6 | 5.00 | 6.50 | 8.00 | 7.30 |
| 7 | 6.00 | 7.50 | 9.00 | 8.30 |
| 8 | 7.00 | 8.50 | 10.00 | 9.30 |
| 9 | 8.00 | 9.50 | 11.00 | 10.30 |
| 10 | 9.00 | 10.50 | 12.00 | 11.30 |
| 11 | 10.00 | 11.50 | 13.00 | 12.30 |
| 12 | 11.00 | 12.50 | 14.00 | 13.30 |
| 13 | 12.00 | 13.50 | 15.00 | 14.30 |
| 14 | 13.00 | 14.50 | 16.00 | 15.30 |
| 15 | 14.00 | 15.50 | 17.00 | 16.30 |
| 16 | 15.00 | 16.50 | 18.00 | 17.60 |
| 17 | 16.00 | 17.50 | 19.00 | 18.30 |
| 18 | 17.00 | 18.50 | 20.00 | 19.30 |
| 19 | 18.00 | 19.50 | 21.00 | 20.30 |
| 20 | 19.00 | 20.50 | 22.00 | 21.30 |

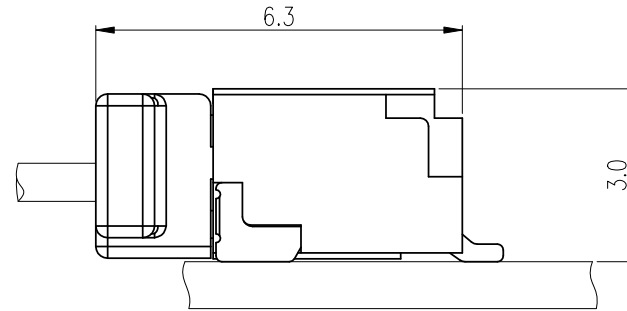
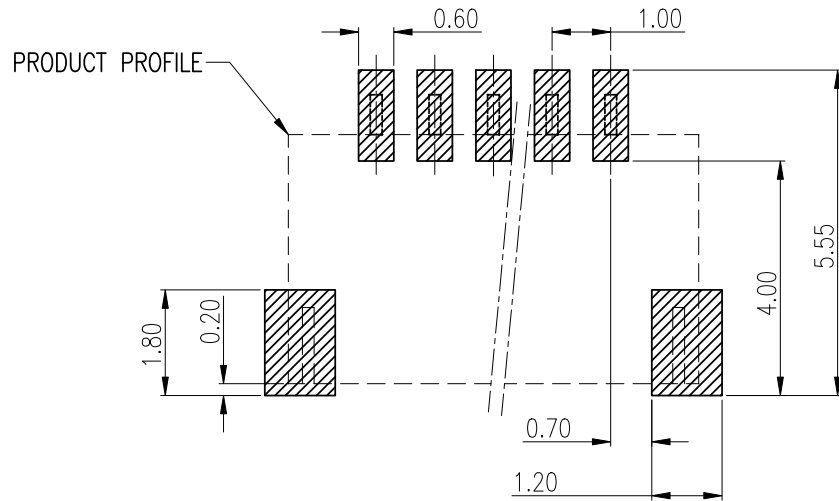


| | | | | | |
|--|--|--|--|---|--|
| TOLERANCE X. X.XXX ±0.10 X.X ±0.30 X.XX ±0.20 Angular ±2° | | PART NO. 1001WRS-XP-XX | | 朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD. | |
| | | DRAWING NO. C-10010207-XX | | DESCRIPTION 1.0mm PITCH RIGHT ANGLE SMT TYPE CONNECTOR | |
| DWG TYPE. Customer Drawing | | APPROVED BY Angus.Chen 2021.04.24 | CHECKED BY Sun.Lee 2021.04.24 | DRAWN BY Rock 2021.04.24 | PAGE 1 OF 3 SCALE 8 : 1 |
| | | | | | REV. G |

| | | | | |
|------|-------------|-----------------|------|------------|
| G | EC-21040884 | UPGRADE DRAWING | Rock | 2021.04.24 |
| F | | UPGRADE DRAWING | Rock | 2017.05.04 |
| REV. | ECN NO | REVISION RECORD | DRAW | DATE |

RoHS

CKM
2021.04.24
研发部



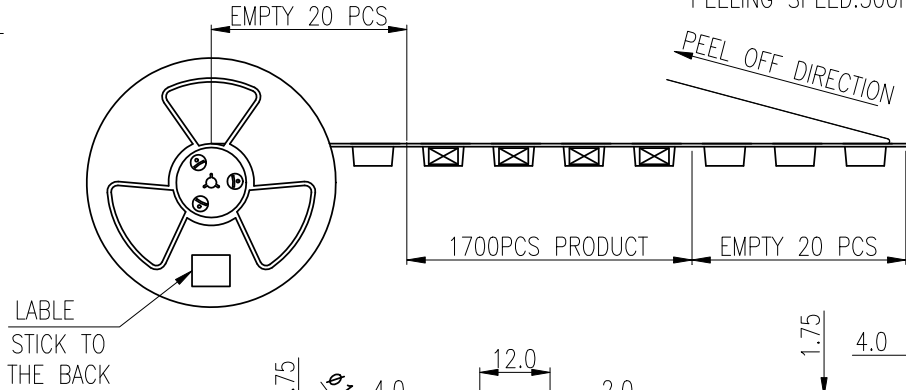
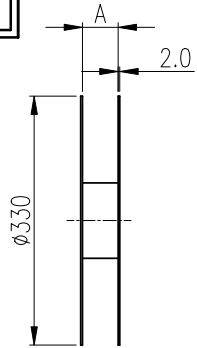
ASSEMBLY LAYOUT
SIDE ENTRY TYPE

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

| | | | | |
|------|-------------|-----------------|------|------------|
| G | EC-21040884 | UPGRADE DRAWING | Rock | 2021.04.24 |
| F | | UPGRADE DRAWING | Rock | 2017.05.04 |
| REV. | ECN NO | REVISION RECORD | DRAW | DATE |

| | | | | | |
|--|--|--|--|---|--|
| TOLERANCE X. X.XXX ±0.10 X.X ±0.30 X.XX ±0.20 Angular ±2° | | PART NO. 1001WRS-XP-XX | | 朝貴電子股份有限公司 CKM ELECTRONICS CO., LTD. | |
| | | DRAWING NO. C-10010207-XX | | DESCRIPTION 1.0mm PITCH RIGHT ANGLE SMT TYPE CONNECTOR | |
| DWG TYPE. Customer Drawing | | APPROVED BY Angus.Chen 2021.04.24 | CHECKED BY Sun.Lee 2021.04.24 | DRAWN BY Rock 2021.04.24 | PAGE 2 OF 3 SCALE 8 : 1 |
| | | | | | REV. G |

RoHS



PEELING STRENGTH:10~130GF
PEELING SPEED:300mm/Min

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2021.04.24
研发部

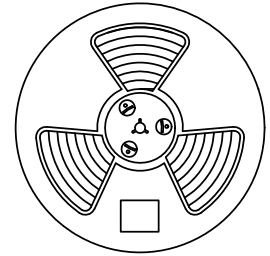


TABLE 2:

| POS | PCS/REEL | PCS/CARTON | NET WEIGHT (KG) | CROSS WEIGHT (KG) |
|-----|----------|------------|-----------------|-------------------|
| 2 | 1700 | 20400 | 1.16 | 7.82 |
| 3 | 1700 | 15300 | 1.05 | 6.22 |
| 4 | 1700 | 15300 | 1.24 | 6.40 |
| 5 | 1700 | 15300 | 1.42 | 6.59 |
| 6 | 1700 | 10200 | 1.07 | 4.74 |
| 7 | 1700 | 10200 | 1.20 | 4.86 |
| 8 | 1700 | 10200 | 1.32 | 4.98 |
| 9 | 1700 | 10200 | 1.44 | 5.11 |
| 10 | 1700 | 10200 | 1.57 | 5.23 |
| 11 | 1700 | 10200 | 1.69 | 5.36 |
| 12 | 1700 | 10200 | 1.81 | 5.48 |
| 13 | 1700 | 10200 | 1.94 | 5.60 |
| 14 | 1700 | 8500 | 1.72 | 4.88 |
| 15 | 1700 | 8500 | 1.82 | 4.98 |
| 16 | 1700 | 8500 | 1.92 | 5.09 |
| 17 | 1700 | 8500 | 2.03 | 5.19 |
| 18 | 1700 | 6800 | 1.70 | 4.37 |
| 19 | 1700 | 6800 | 1.79 | 4.45 |
| 20 | 1700 | 6800 | 1.87 | 4.53 |

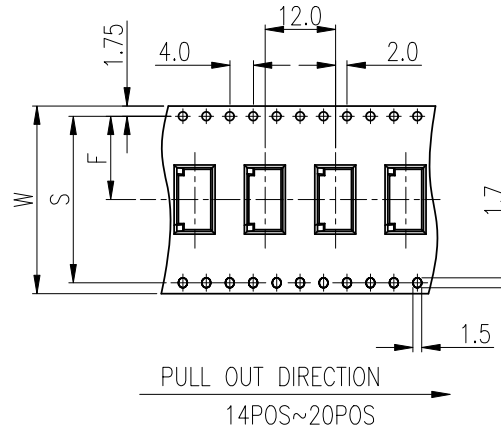
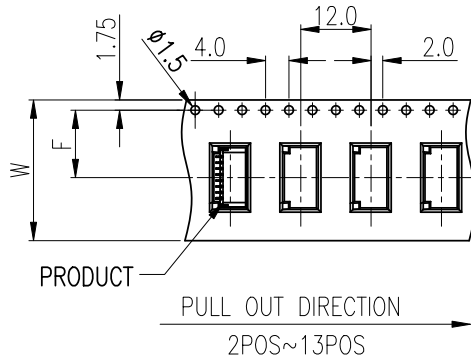
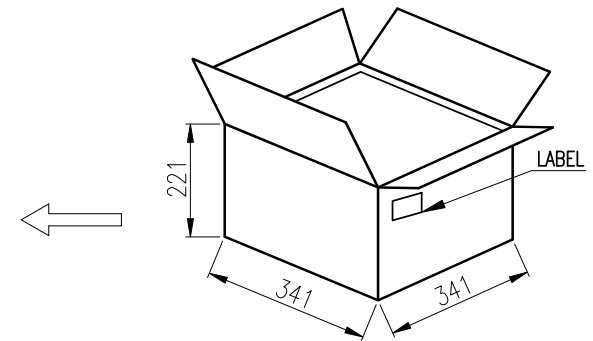
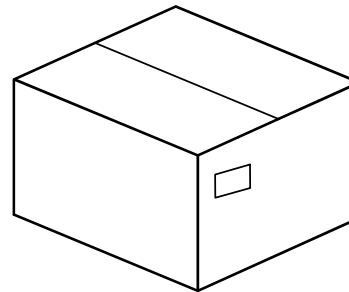


TABLE 1:

| POS. | A | W | S | F |
|-------|------|------|------|------|
| 2 | 12.5 | 12.0 | | 5.5 |
| 3~5 | 16.5 | 16.0 | | 7.5 |
| 6~13 | 24.5 | 24.0 | | 11.5 |
| 14~17 | 32.5 | 32.0 | 28.4 | 14.2 |
| 18~20 | 44.5 | 44.0 | 40.4 | 20.2 |



| | | | | | |
|------------------|-------------|--------------------|--------------------|--|-----------------|
| TOLERANCE | | PART NO. | | 朝貴電子股份有限公司 | |
| X. XXX ±0.10 | X.XXX ±0.10 | 1001WRS-XP-XX | | CKM ELECTRONICS CO., LTD. | |
| X.X ±0.30 | X.XX ±0.20 | DRAWING NO. | | DESCRIPTION | |
| X.XX ±0.20 | Angular ±2° | C-10010207-XX | | 1.0mm PITCH RIGHT ANGLE SMT TYPE CONNECTOR PACKING | |
| | | UNIT: | APPROVED BY | CHECKED BY | DRAWN BY |
| | | mm | Angus.Chen | Sun.Lee | Rock |
| DWG TYPE. | | SCALE | | PAGE | REV. |
| Customer Drawing | | 8 : 1 | | 3 OF 3 | G |

| | | | | |
|-------------|---------------|------------------------|-------------|-------------|
| G | EC-21040884 | UPGRADE DRAWING | Rock | 2021.04.24 |
| F | | UPGRADE DRAWING | Rock | 2017.05.04 |
| REV. | ECN NO | REVISION RECORD | DRAW | DATE |