|  |  |
| --- | --- |
| Item | Unismart contactors’ position changed |
| Reason of Change | Unismart contactors’ position changed |

1. **Appearance:**

|  |  |
| --- | --- |
| **Before** | **After** |
| PCB Code: 4J1120 | PCB Code: 4J1170 |
| Changes:   * Face with wafer: laser marking is changed from 1120 to 1170. * Face with contactors: Unismart contactors are moved to the top of the chip and the Unismart character is changed from B12 to B34 (laser marking position is same as before, see the red square). | |

1. There is no change occurred to the **Product Size**.
2. **Coding**:

|  |  |
| --- | --- |
| Before | K4J1120B-XXXX, e.g. K4J1120B-TK3152/U |
| After | K4J1170-XXXX, e.g. K4J1170-TK3152/U |

1. There is no change occurred to the **Printer Shown Information** and **Print Supplies Status Page.**
2. **Test Report**: tests items were same as before. All tests were passed.
3. There is no change occurred to the **Installation Method.**
4. There is no change occurred to **Laser Marking Position.**
5. There is no change occurred to **Chip Function.**
6. **Available Date:**

Available date of the changed product sample:

August 25th

Available date of the changed product:

September 13th

1. **Model List:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Apex Product Code** | **OEM Code** | **Color** | **Yields** | **Region** | **For Use in Printer** |
| ALE-3T26 | LPB3T26 | BK | 5.9k | JPN | Epson LP-S3550/S3550PS/S3550Z/S4250/S4250PS |
| ALE-3T28 | LPB3T28 | BK | 6.1K | JPN | Epson LP-S3250/S3250PS/S3250Z |
| ALE-3T29 | LPB3T29 | BK | 14.1K | JPN |
| ALE-3T27 | LBP3T27 | BK | 15.2K | JPN | Epson LP-S3550/S3550PS/S3550Z/S4250/S4250PS |
| ALE-0762 | C13S050762 | BK | 21.7K | EUR | Epson WorkForce AL M8100DN |
| ALK-TK1003 | TK-1003 | BK | 1.2K | CHN | Kyocera ECOSYS FS-1040/FS-1020MFP/FS-1120MFP  Kyocera FS-1040/ECOSYS M1520H |
| ALK-TK1110 | TK-1110 | BK | 2.5K | EUR |
| ALK-TK1112 | TK-1112 | BK | 2.5K | USA |
| ALK-TK1113 | TK-1113 | BK | 2.5K | CHN |
| ALK-TK1114 | TK-1114 | BK | 2.5K | ASIA |
| ALK-TK1114K | TK-1114K | BK | 2.5K | KOR |
| ALK-TK1115 | TK-1115 | BK | 1.6K | EUR | Kyocera ECOSYS FS-1041/FS-1220MFP/FS-1320MFP |
| ALK-TK1119 | TK-1119 | BK | 1.6K | ASIA |
| ALK-TK1120 | TK-1120 | BK | 3K | EUR | Kyocera ECOSYS FS-1060DN/FS-1025MFP/FS-1125MFP/FS-1060 |
| ALK-TK1122 | TK-1122 | BK | 3K | USA |
| ALK-TK1123 | TK-1123 | BK | 3K | CHN |
| ALK-TK1124 | TK-1124 | BK | 3K | ASIA |
| ALK-TK1124K | TK-1124K | BK | 3K | KOR |
| ALK-TK1125 | TK-1125 | BK | 2.1K | EUR | Kyocera ECOSYS FS-1061DN/FS-1325MFP |
| ALK-TK1129 | TK-1129 | BK | 2.1K | ASIA |
| ALK-TK3100 | TK-3100 | BK | 12.5K | EUR | Kyocera FS-2100D/2100DN/Ecosys M3040dn/M3540dn |
| ALK-TK3101 | TK-3101 | BK | 12.5K | JPN | Kyocera LS-2100DN/Ecosys M3540idn |
| ALK-TK3102 | TK-3102 | BK | 12.5K | USA | Kyocera FS-2100DN/Ecosys M3040dn/M3540dn/ Ecosys M3540idn |
| ALK-TK3103 | TK-3103 | BK | 12.5K | CHN | Kyocera FS-2100DN |
| ALK-TK3104 | TK-3104 | BK | 12.5K | ASIA | Kyocera FS-2100DN |
| ALK-TK3104K | TK-3104K | BK | 12.5K | KOR |
| ALK-TK3100 | TK-3100 | BK | 12.5K | EUR | Kyocera FS-4100DN |
| ALK-TK3110 | TK-3110 | BK | 15.5K | EUR |
| ALK-TK3112 | TK-3112 | BK | 15.5K | USA |
| ALK-TK3113 | TK-3113 | BK | 15.5K | CHN |
| ALK-TK3114 | TK-3114 | BK | 15.5K | ASIA |
| ALK-TK3114K | TK-3114K | BK | 15.5K | KOR |
| ALK-TK3100 | TK-3100 | BK | 12.5K | EUR | Kyocera FS-4200DN Kyocera FS-4300DN |
| ALK-TK3110 | TK-3110 | BK | 15.5K | EUR |
| ALK-TK3130 | TK-3130 | BK | 25K | EUR |
| ALK-TK3131 | TK-3131 | BK | 25K | JPN |
| ALK-TK3120 | TK-3120 | BK | 21K | EUR | Kyocera FS-4200DN |
| ALK-TK3122 | TK-3122 | BK | 21K | USA |
| ALK-TK3130 | TK-3130 | BK | 25K | EUR | Kyocera FS-4300DN ECOSYS M3550idn/ECOSYS M3560idn |
| ALK-TK3132 | TK-3132 | BK | 25K | USA |
| ALK-TK3133 | TK-3133 | BK | 25K | CHN |
| ALK-TK3134 | TK-3134 | BK | 25K | ASIA |
| ALK-TK3134K | TK-3134K | BK | 25K | KOR |
| ALK-TK3150 | TK-3150 | BK | 14.5K | EUR | Kyocera ECOSYS M3040idn/ECOSYS M3540idn |
| ALK-TK3152 | TK-3152 | BK | 14.5K | USA |
| ALK-TK4105 | TK-4105 | BK | 15K | EUR | Kyocera TASKalfa 1800/ 2200 Kyocera TASKalfa 1801/2201 |
| ALK-TK4107 | TK-4107 | BK | 15K | NA |
| ALK-TK4108 | TK-4108 | BK | 7.2K | CHN |
| ALK-TK4118 | TK-4118 | BK | 18K | CHN |
| ALK-TK4109 | TK-4109 | BK | 15K | ASIA |
| ALK-TK4109K | TK4109K | BK | 15K | KOR |
| ALK-TK7300 | TK-7300 | BK | 15K | EUR | Kyocera ECOSYS P4040dn |
| ALK-TK7301 | TK-7301 | BK | 25K | JPN |
| ALK-TK7302 | TK-7302 | BK | 15K | USA |
| ALK-TK7303 | TK-7303 | BK | 15K | CHN |
| ALK-TK7304 | TK-7304 | BK | 15K | ASIA |
| ALK-TK7304K | TK-7304K | BK | 15K | KOR |
| ALK-TK4128BK | TK-4128BK | BK | 7.2K | CHN | Kyocera TASKalfa 2010/2011 |
| ALK-TK4138BK | TK-4138BK | BK | 18K | CHN | Kyocera TASKalfa 2210/2211 |
| ALK-TK5140K | TK-5140K | BK | 7K | EUR | Kyocera ECOSYS M6530cdn Kyocera ECOSYS M6030cdn/ECOSYS P6130cdn |
| ALK-TK5140C | TK-5140C | C | 5K |
| ALK-TK5140M | TK-5140M | M | 5K |
| ALK-TK5140Y | TK-5140Y | Y | 5K |
| ALK-TK5141K | TK-5141K | BK | 7K | JPN |
| ALK-TK5141C | TK-5141C | C | 5K |
| ALK-TK5141C | TK-5141M | M | 5K |
| ALK-TK5141Y | TK-5141Y | Y | 5K |
| ALK-TK5142K | TK-5142K | BK | 7K | USA |
| ALK-TK5142C | TK-5142C | C | 5K |
| ALK-TK5143C | TK-5142M | M | 5K |
| ALK-TK5142Y | TK-5142Y | Y | 5K |
| ALK-TK5143K | TK-5143K | BK | 7K | CHN |
| ALK-TK5143C | TK-5143C | C | 5K |
| ALK-TK5143M | TK-5143M | M | 5K |
| ALK-TK5143Y | TK-5143Y | Y | 5K |
| ALK-TK5144K | TK-5144K | BK | 7K | ASIA |
| ALK-TK5144C | TK-5144C | C | 5K |
| ALK-TK5144C | TK-5144M | M | 5K |
| ALK-TK5144C | TK-5144Y | Y | 5K |
| ALK-TK5144KK | TK-5144KK | BK | 7K | KOR |
| ALK-TK5144KC | TK-5144KC | C | 5K |
| ALK-TK5144KC | TK-5144KM | M | 5K |
| ALK-TK5144KY | TK-5144KY | Y | 5K |
| ALK-TK5150K | TK-5150K | BK | 12K | EUR | Kyocera ECOSYS M6035cidn Kyocera ECOSYS M6535cidn/ECOSYS P6035cdn |
| ALK-TK5150C | TK-5150C | C | 10K |
| ALK-TK5150M | TK-5150M | M | 10K |
| ALK-TK5150Y | TK-5150Y | Y | 10K |
| ALK-TK5151K | TK-5151K | BK | 12K | JPN |
| ALK-TK5151C | TK-5151C | C | 10K |
| ALK-TK5151C | TK-5151M | M | 10K |
| ALK-TK5151Y | TK-5151Y | Y | 10K |
| ALK-TK5152K | TK-5152K | BK | 12K | USA |
| ALK-TK5152C | TK-5152C | C | 10K |
| ALK-TK5152M | TK-5152M | M | 10K |
| ALK-TK5152Y | TK-5152Y | Y | 10K |
| ALK-TK5154K | TK-5154K | BK | 12K | ASIA |
| ALK-TK5154C | TK-5154C | C | 10K |
| ALK-TK5154C | TK-5154M | M | 10K |
| ALK-TK5154Y | TK-5154Y | Y | 10K |
| ALK-TK5154KK | TK-5154KK | BK | 12K | KOR |
| ALK-TK5154KC | TK-5154KC | C | 10K |
| ALK-TK5154KC | TK-5154KM | M | 10K |
| ALK-TK5154KY | TK-5154KY | Y | 10K |
| ALK-TK5160K | TK-5160K | BK | 16K | EUR | Kyocera ECOSYS P7040cdn |
| ALK-TK5160C | TK-5160C | C | 12K |
| ALK-TK5160M | TK-5160M | M | 12K |
| ALK-TK5160Y | TK-5160Y | Y | 12K |
| ALU-44340 | 4434010010 | BK | 12.5K | EUR | UTAX P4030d/dn/P5030dn |
| ALU-44345 | 4434510010 | BK | 15.5K | UTAX P4530dn/P5030dn |
| ALU-44360 | 4436010010 | BK | 25K | UTAX P-5030DN/6030DN/5035iMFP/6035iMFP |
| ALU-61401 | 614010010 | BK | 14.5K | UTAX P-4030iMFP/4035iMFP |
| ALU-CK4510 | CK-4510 | BK | 15K | UTAX 1855/2256 |
| ALU-PK5011K | PK-5011K | BK | 7K | EUR | Utax P-C3061 DN/3060MFP/3605MFP |
| ALU-PK5011C | PK-5011C | C | 5K |
| ALU-PK5011M | PK-5011M | M | 5K |
| ALU-PK5011Y | PK-5011Y | Y | 5K |
| ALU-PK5012K | PK-5012K | BK | 12k | EUR | Utax P-C3065MFP\*3560DN/3560I MFP/3565I MFP |
| ALU-PK5012C | PK-5012C | C | 11k |
| ALU-PK5012M | PK-5012M | M | 11k |
| ALU-PK5012Y | PK-5012Y | Y | 11k |
| ALV-B1071 | B1071 | BK | 12.5K | EUR | Olivetti L2140/PG L2150/d-COPIA 4003MF/4004MF |
| ALV-B1082 | B1082 | BK | 15K | Olivetti D-copia 1801Mf/Olivetti d-copia 1801Mf plUSA/Olivetti d-copia 2201Mf/Olivetti d-copia 2201Mf plUSA |
| ALV-B1072 | B1072 | BK | 15.5K | Olivetti L2145/PG L2150 |
| ALV-B1073 | B1073 | BK | 25K | Olivetti L2150 |
| ALV-B1142 | B1142 | BK | 14.5K | EUR/AF | Olivetti D-Copia4003MFplUSA/4004MFplUSA |

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