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# Packaging Specification Change for Reel-Packaged Terminals

JAE will be updating the outer carton packaging for select reel-packaged terminals to improve packaging efficiency. The current **13SM outer carton (088-50141-013-X)** will be replaced with the **13SMN outer carton (088-50141-013-X-N)**

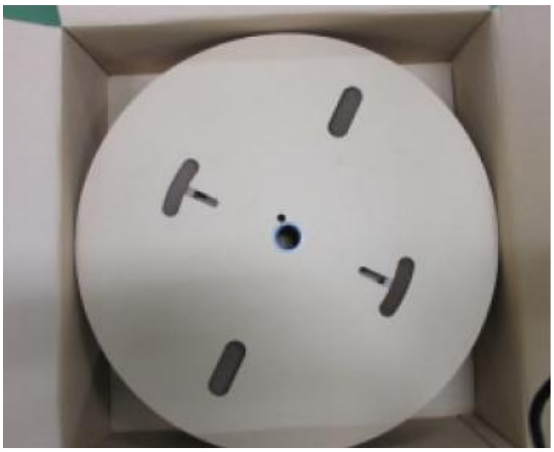
This change follows a similar packaging improvement previously implemented for the 13SH outer carton.

## Details of Change

The updated outer carton will feature reduced dimensions and a simplified structure.

- **Outer carton dimensions:** 636 x 636 x 151 mm – 662 x 662 x 151 mm
- **Internal dimensions:** 619 x 619 x 126 mm – 605 x 605 x 126 mm
- **Structural change:** Removal of the M-shaped corner structure





The change affects packaging specifications only. **There will be no changes to the applicable product drawings**.

## Packaging Verification

Transportation and drop testing conducted on the previously revised 13SH packaging confirmed acceptable performance, with no defects observed during visual inspections. These test results are considered applicable to the updated 13SM packaging configuration.

## Implementation Schedule

The new packaging is scheduled to be introduced for shipments from the manufacturing site beginning **April 2027.**

Implementation timing may vary depending on approval, order, and inventory conditions.

## Customer Requests

Customers requiring additional information, notification, or PPAP documentation should contact their JAE representative.

Deadline for customer requests: **November 17, 2026**

## Applicable Product:

Note: The changes described in MB-517 apply only to parts manufactured in Japan. Parts manufactured outside Japan are not affected.

| No. | Product Number | Drawing # | Country of Origin |
|---|---|---|---|
| 1 | CE2Z12HC02 | SJ108013 | Japan |
| 2 | DW1P04K4F1 | SJ111311 | Japan |
| 3 | DW1P04K4F2 | SJ111312 | Japan |
| 4 | DW1S04K4F1 | SJ111310 | Japan |
| 5 | ES5P09K4F2 | SJ113264 | Japan |
| 6 | ES5P09K5F1 | SJ111748 | Japan |
| 7 | ES5P09K5FA | SJ112417 | Japan |
| 8 | EX5-C1-3000 | SJ022949 | Japan |
| 9 | FI-JK40C-BGB-6000 | SJ107848 | Japan |
| 10 | FI-RC3-1A-1E-15000 | SJ103060 | Japan |
| 11 | FI-RC3-1B-1E-15000 | SJ103061 | Japan |

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|---|---|---|---|
| 12 | FI-XC3-B-1-15000 | SJ036918 | Japan |
| 13 | IL-AG5-PC1-5000 | SJ025954 | Japan |
| 14 | JN-24P-C1B-B1-10000 | SJ118275 | Japan |
| 15 | JN-24P-C2B-B1-10000 | SJ118903 | Japan |
| 16 | KN01S01KGPW1 | SJ116960 | Japan |
| 17 | M12S04K3F1 | SJ037480 | Japan |
| 18 | M12S04K953 | SJ032128 | Japan |
| 19 | M12S04K954 | SJ032129 | Japan |
| 20 | M12S04K9F1 | SJ037481 | Japan |
| 21 | M17S03K911 | SJ035054 | Japan |
| 22 | M17S03K951 | SJ035055 | Japan |
| 23 | M19S09K3F2 | SJ109866 | Japan |
| 24 | M19S10K4S1 | SJ037165 | Japan |
| 25 | M22S04K451 | SJ034436 | Japan |
| 26 | M23S05K351 | SJ036377 | Japan |
| 27 | M23S05K3Q1 | SJ038306 | Japan |
| 28 | M23S05K4F1 | SJ036635 | Japan |
| 29 | M23S05K4Q1 | SJ106145 | Japan |
| 30 | M25P01K9FC | SJ035768 | Japan |
| 31 | M25P10K4F1 | SJ035767 | Japan |
| 32 | M25S01K9FA | SJ035766 | Japan |
| 33 | M25S10K4F1 | SJ035765 | Japan |
| 34 | M26S07K9P1 | SJ101397 | Japan |
| 35 | M31S05K2FA | SJ038295 | Japan |

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|---|---|---|---|
| 36 | M31S05K3FA | SJ037463 | Japan |
| 37 | M31S05K4FA | SJ037464 | Japan |
| 38 | M31S05K4QA | SJ037465 | Japan |
| 39 | M31S07K4FA | SJ037461 | Japan |
| 40 | M31S07K4QA | SJ037462 | Japan |
| 41 | M31S07K4QB | SJ107774 | Japan |
| 42 | M36S08K4F3 | SJ102690 | Japan |
| 43 | M36S08K4F4 | SJ111326 | Japan |
| 44 | M36S08K4Q3 | SJ102689 | Japan |
| 45 | M36S08K4Q4 | SJ111325 | Japan |
| 46 | M37S07K4F3 | SJ101588 | Japan |
| 47 | M37S07K4F4 | SJ109952 | Japan |
| 48 | M37S07K4P3 | SJ101587 | Japan |
| 49 | M37S07K4P4 | SJ109951 | Japan |
| 50 | M44S05K4F1 | SJ107063 | Japan |
| 51 | M47S65H2FA | SJ109559 | Japan |
| 52 | M47S65H3FA | SJ109560 | Japan |
| 53 | M47S65H4FA | SJ109561 | Japan |
| 54 | M57S07K4F2 | SJ115392 | Japan |
| 55 | M57S07K4F3 | SJ114779 | Japan |
| 56 | M57S07K4F4 | SJ114780 | Japan |
| 57 | MX10-SG-C2-1E-3500 | SJ037132 | Japan |
| 58 | MX10-SG-PC2-1E-5000 | SJ037133 | Japan |
| 59 | MX19S10K451 | SJ033542 | Japan |

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|---|---|---|---|
| 60 | MX5-B-PW-C1-1E-4000 | SJ037499 | Japan |
| 61 | MX5-B-PW-C1-4000 | SJ027815 | Japan |
| 62 | MX5-B-PW-C2-4000 | SJ029730 | Japan |
| 63 | MX5-B-SG-C2-1E-5000 | SJ037500 | Japan |
| 64 | MX5-B-SG-C2-5000 | SJ027816 | Japan |
| 65 | MX5-PW-C0-4000 | SJ030048 | Japan |
| 66 | MX5-PW-PC1-5500 | SJ030832 | Japan |
| 67 | MX5-SG-C1-5000 | SJ028805 | Japan |
| 68 | MX5-SG-PC2-6000 | SJ030831 | Japan |
| 69 | MX60S05K2FA | SJ115020 | Japan |
| 70 | MX60S05K3FA | SJ115021 | Japan |
| 71 | MX60S65H2F1 | SJ113992 | Japan |
| 72 | MX60S65H3F1 | SJ113993 | Japan |
| 73 | MX60S65H4F1 | SJ113994 | Japan |
| 74 | MX67S75C4P1 | SJ116025 | Japan |
| 75 | MX67S75C4P2 | SJ116026 | Japan |
| 76 | MX7-PWC1-4500 | SJ035197 | Japan |
| 77 | MX7-PWC2-4500 | SJ027753 | Japan |
| 78 | MX7-SGC3-7000 | SJ027754 | Japan |
| 79 | MX8-C2-2-3500 | SJ027829 | Japan |
| 80 | MX9-PW-C1-4000 | SJ028920 | Japan |

If you have any questions regarding this matter, please contact your JAE account manager.

Thank you for your cooperation.