

Machida, 08th April 2021

Product Change Notification Mac PCN-021_2021_0-OMTM2107001+M2107002 Production location change AT and TT-SD series

Based on the JEDEC JESD46 standard (latest release)

Not for publication unless permission is granted by LEM

Dear customer,

To answer to continuous market requirement for improved performances, and in a permanent effort to improve the quality of its products, LEM intends to proceed to some modification on **AT and TT-SD series.**

Concerned products:

AT 100 B10; AT 100 B420L; AT 100 B5; AT 150 B10; AT 150 B420L; AT 10 B10; AT 10 B420L; AT 10 B5; AT 20 B10; AT 20 B420L; AT 20 B5; AT 5 B10; AT 5 B420L; AT 5 B5; AT 50 B10; AT 50 B420L; AT 50 B5;

TT 100-SD; TT 100-SD/SP1; TT 100-SD/SP2; TT 50-SD;





Change:

> Description of the technical change:

Production location change from Korea to Thailand (subcontractor change).

All parts and sub-assembling composing the products are still coming from the same suppliers as before (except the 2 here below mentioned materials). The only difference is the final assembling and tests done in Thailand production center.

2 materials will change as explained here below:

change material	Present	New
Winding wire (UEW)	Showa Cable (SWCC), model 2UEW	Siam Pacific Electric wire&cable, model 2UEWU
Insulation tape	Tokusei (Korea), model 18W-Y	3M, model 1350FY-1

The production of the winding will be done in the factory in Thailand when it was subcontracted previously.

Any other materials remain the same with the same suppliers as previously.

All machines, equipment will be the same as before, it will be transferred to factory in Thailand.

> Reason of the technical change:

Market requirement, previous factory in Korea closed definitively (force majeure).





Impact on the product:

On the form: NO

On the fit: NO

On the function: NO

On the reliability: NO

On the data sheet: NO

Schedule of the modification:

Start of delivery of modified products	End April 2021
--	----------------

Sincerely yours,

Stéphane ROLLIER Product Manager

