



Product Change Notice (PCN)

Changed Product: HERMIT-C Series MLC USB 2.0 Flash Disk Generation 3L	Doc. No.: PCN_099-3LUF-D-HCCTMA-1V0
	Date: 2016 / 04 / 12
Change Description and the reasons: Toshiba MLC flash IC manufacturing process has been upgraded from A19nm to 15nm. As Toshiba MLC A19nm flash IC chips announced EOL in 2015, in order to adapt to the MLC flash trend, APRO will now transit all Toshiba MLC A19nm products to Toshiba MLC 15nm products for longer lifetime and more stable availability.	
If you have any questions, please contact with your APRO Sales Account Manager.	
Key Dates: Last Buy: 2016 / 07 / 31 Last Shipment: 2016 / 10 / 31	


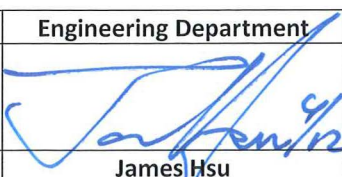
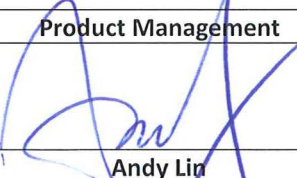

Part Number List (Max. 20 codes)			
Operating Temp.	Capacity	Before Change	After Change
Standard Temp. 0°C~70°C	4GB	SMUFD004G-HCCTMA ^A -3L	SMUFD004G-HCCTM ^B -3L
	8GB	SMUFD008G-HCCTMA-3L	SMUFD008G-HCCTM ^B -3L
	16GB	SMUFD016G-HCCTMA-3L	SMUFD016G-HCCTM ^B -3L
	32GB	SMUFD032G-HCCTMA-3L	SMUFD032G-HCCTM ^B -3L
	64GB	SMUFD064G-HCCTMA-3L	SMUFD064G-HCCTM ^B -3L
Operating Temp.	Capacity	Before Change	After Change
Wide Temp. -40°C~85°C	4GB	WMUFD004G-HCCTMA-3LC	WMUFD004G-HCCTM ^B -3LC
	8GB	WMUFD008G-HCCTMA-3LC	WMUFD008G-HCCTM ^B -3LC
	16GB	WMUFD016G-HCCTMA-3LC	WMUFD016G-HCCTM ^B -3LC
	32GB	WMUFD032G-HCCTMA-3LC	WMUFD032G-HCCTM ^B -3LC
	64GB	WMUFD064G-HCCTMA-3LC	WMUFD064G-HCCTM ^B -3LC

Remarks:

1. TMA vs TMB:

TMA stands for Toshiba MLC A19nm flash IC

TMB stands for Toshiba MLC 15nm flash IC

Production Management	Engineering Department	Product Management	Sales Department
 4/13			 4/12
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