

PRODUCT / PROCESS CHANGE INFORMATION

VL53L0CXV0DH/1 sensor modules contain a cap. To maintain the highest delivery standards for this high volume product family, and strengthen our supply chain, an additional cap supplier has been qualified.

	Cap from current supplier	Cap from additional supplier
Appearance	•	and
Testing	100% Caps tested at cap supplier, 100% modules tested at ST Shenzhen	No change. No change.
Visual Inspection	100% Caps inspected at cap supplier, Caps inspected by sampling at ST Shenzhen, 100% modules inspected at ST Shenzhen (Automatic Visual Inspection)	No change. No change.
Dimensions	<u>\$0.40</u> <u>\$0.05</u>	PIN 1 +0.05 1 -0.10
	0.665 0.665 3 0.665 3	1-0.00 1-0.01 1-0.01
Status	Cap is fully qualified at cap supplier, including 1000h reliability	Qualified cap

The qualification of this change module level is being completed at ST Shenzhen. Detailed qualification plan and relevant documentation will be provided upon request.

This change will be effective as soon as the qualification is complete. Target date is August the 2^{nd} 2019.

ST CHANGE REFERENCE:

Current Finished Goods: VL53L0CXV0DH/1\$1, VL53L0CXV0DH/1\$C Additional Finished Goods are created: VL53L0CXV0DH/1\$E, VL53L0CXV0DH/1\$G, VL53L0CXV0DH/1\$2, VL53L0CXV0DH/1\$D, VL53L0CXV0DH/1\$F, VL53L0CXV0DH/1\$H