

Product Change Notification

ISSUE DATE	February-2022
NOTIFICATION	2202-2
TITLE	Heat spreader review
EFFECTIVE DATE	From 1 st Q-2022
CONTACT	support@engicam.com

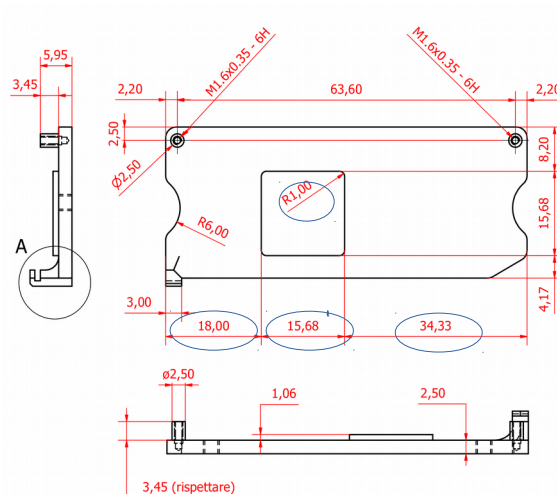
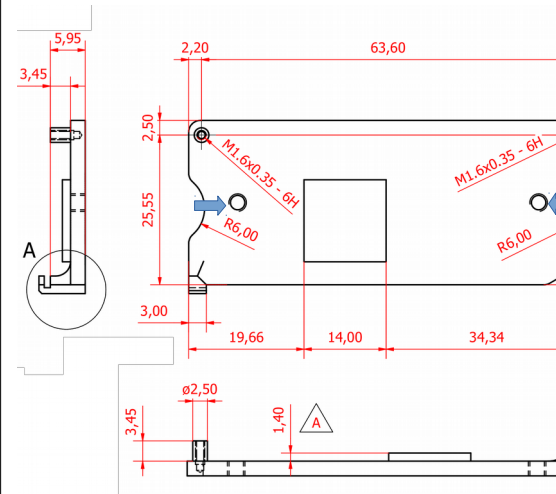
* *Estimation based on the current forecast*

Part Numbers Affected	Part Name
00257000013390	i.Core MX8M Mini Heat spreader

Notification		
Pin Out compatibility	Revision Change	
Design Change	Sw compatibility	Other <input type="checkbox"/>

Causes
<p>The heat spreader of the i.CoreMX8M Mini has been modified to be used also with the SOM series i.Core MX8M Plus.</p> <p>Starting from next releases, the threaded holes on the heat spreader will be removed and will be available exclusively on request, so that we'd adapt the design to the specific needs.</p>

WORKAROUND
None

Notification Description	
Following we highlight the difference between the two heat spreader	
<p>The new heat spreader</p> 	<p>The old heat spreader</p> 

HW/SW Changes requirements
<p>None</p> <p>This modification will not impact on any functional state and/or performance.</p> <p>For this reason the product ordering code will not change.</p>