



Pin1 identifier improvement for 10L LFCSP_SS

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1. Background :

As ADI continue to drive for continuous improvement, Test and Assembly worked to improve Pin#1 identifier from Chamfer to Mousbite. This change will help to improve vision detection capability and reduces risk of mis-orientation.

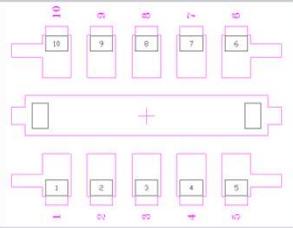
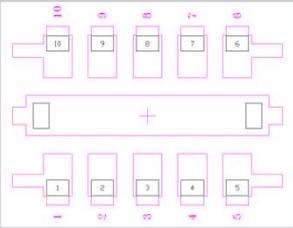
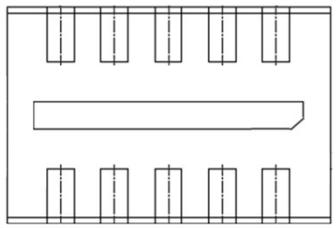
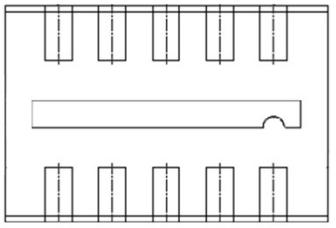
2. Description of change :

- Change from : Pin1 chamfer
- Change to : Pin1 notch

3. Reason/Benefit of change :

- Improve pin1 identification for automatic vision robustness.

4. GAP Analysis :

	Existing	New	Comment
LF stock	FR6025	FRA123	Different traceability
LF package type	FRAME 10L DFN (3x2 mm/0.5 mm pitch)	FRAME 10L DFN (3x2 mm/0.5 mm pitch)	Same
Plating type	Ag custom plating	Ag custom plating	Same
LF material	BARE COPPER	BARE COPPER	Same
LF design			Same
DAP	Chip on lead	Chip on lead	Same
Pin1 identifier			Pin 1 identifier, chamfer to notch

AHEAD OF WHAT'S POSSIBLE

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