

	Doc or ECO #:	ECO-52139-001	Date:	3/18/19	Author:	JV
	Rev. #:	001				
Engineering Change Order (ECO)	Engineering Approval:	Aeg	Date:	3/25/19	Quality Approval	DO

P/N #:	52139	Effective Date:	March 18, 2019
Title:	Drawing Tolerance Update		

1.0 Purpose / Summary

Drawing dimensions were updated to show a tolerance within feasible manufacturing limitations.

2.0 Parts Affected

Part Number	Notes	Removed	Added	Modified	REV
52139	REVED from D to E, to reflect tolerance changes	☐	☐	☒	E

3.0 Detail

This part, 52139, is an 18" X 10" part milled from HDPE sheet. The drawing listed a ± 0.005 tolerance on every dimension. This is simply not feasible and surely would've halted production at some point due to dimension inconsistencies.

The drawing has been updated to show realistic tolerance ranges that are expected to be met by the manufacturer. This also allows for the clarity of critical and noncritical dimensions.

4.0 Disposition of Material

Stock accepted under waiver to be used first. Next batch order should be accompanied by a new FA.

5.0 Action Items

Action	Department	Acknowledgement Initials
Order next batch from REV E drawing, request a new FA.	purchasing	NS

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6.0 Modified / Referenced Documents:

Document	Current Revision

7.0 Revision History

Date Revised (mm-dd-yyyy)	Location of Change (section, paragraph no., step no., etc.)	Description of Change Made	Name of Person making the Change
3/19/2019	All	Init	JV