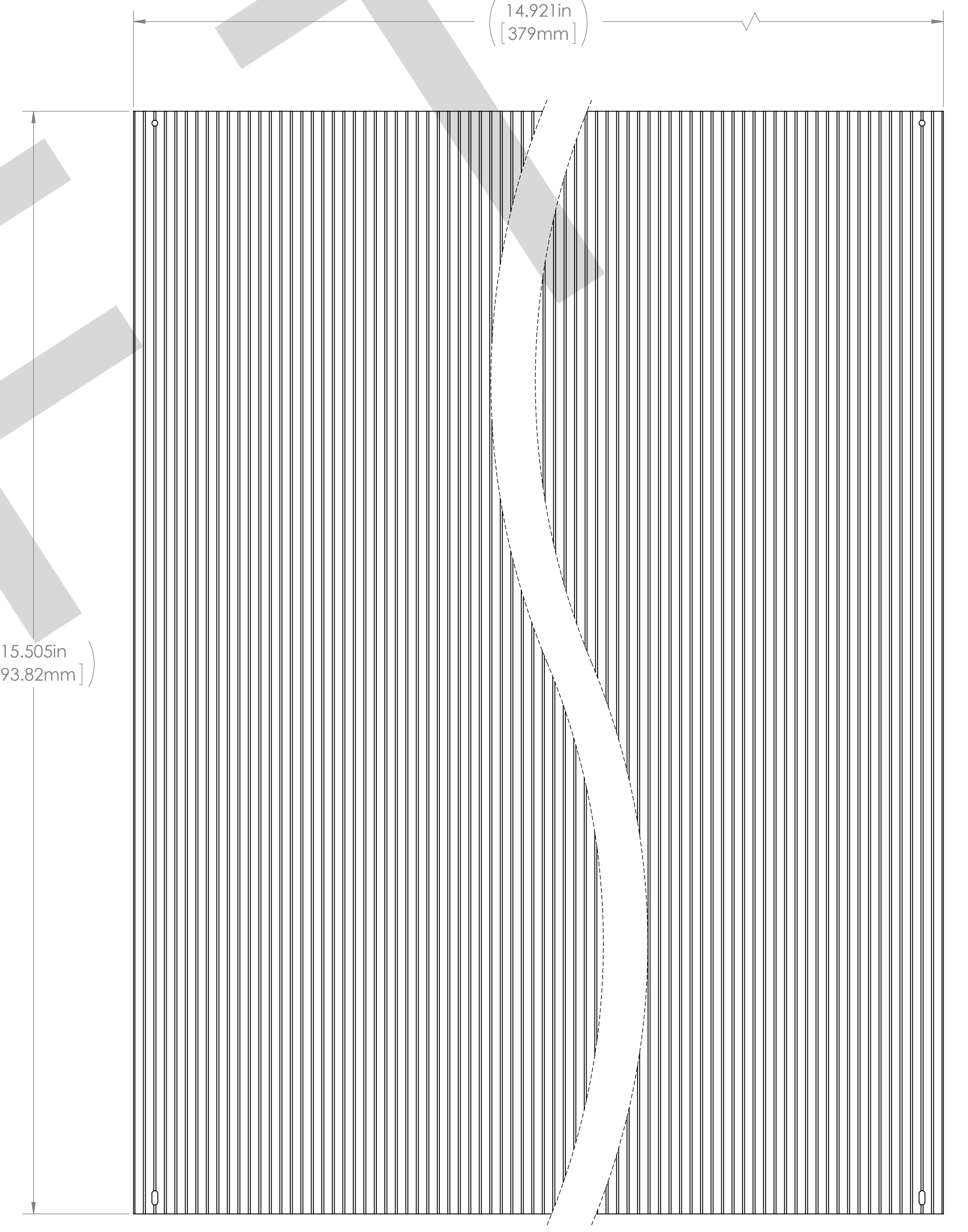
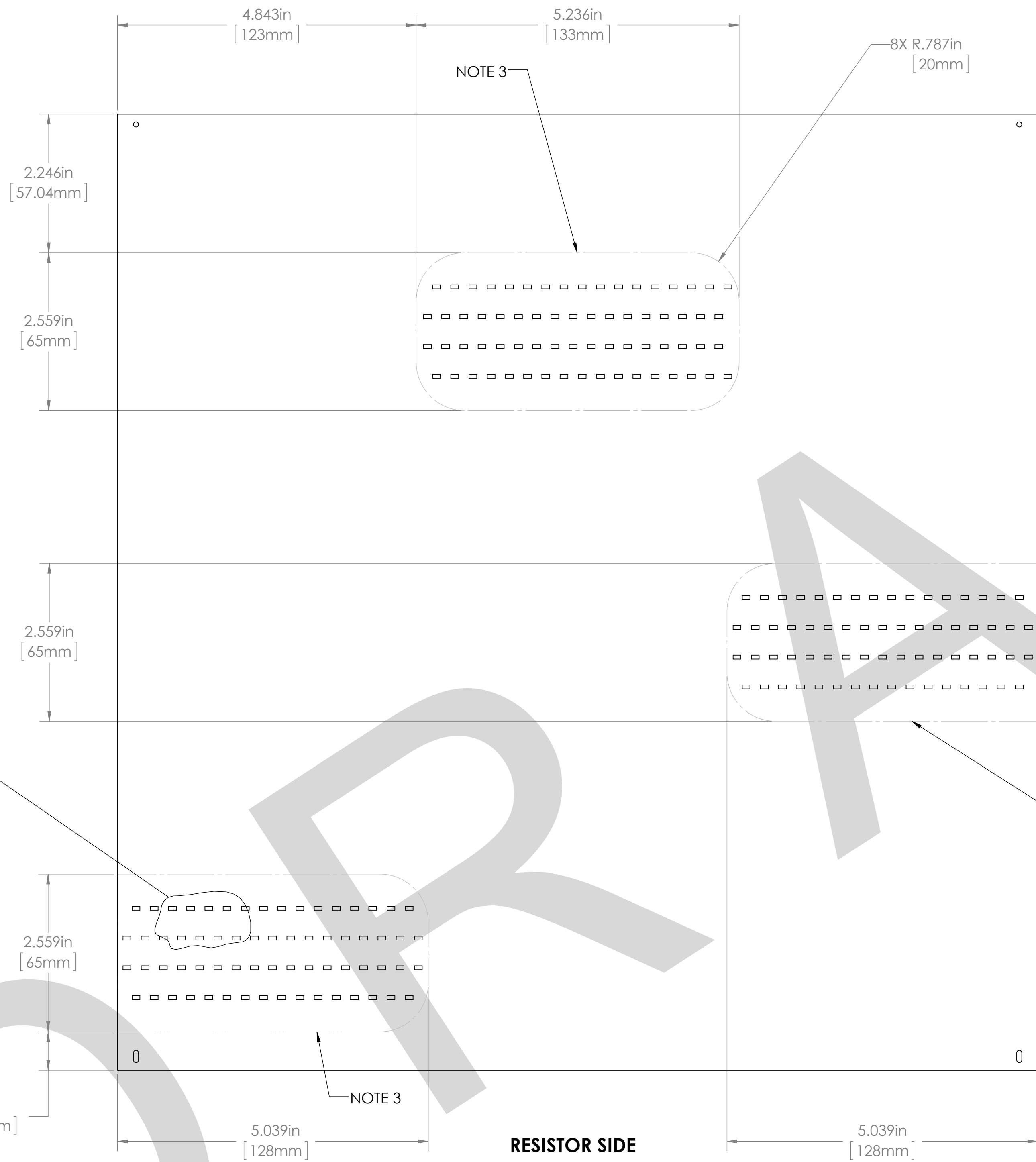


REVISIONS				
REV.	DESCRIPTION	MD WO #	DATE	BY
1	Released			



RESISTOR SIDE

COPPER SIDE

NOTE(S):

- SOLDER RESISTORS ONTO NON-COPPER COATED SIDE OF SHEET.
- INSTALL RESISTORS SUCH THAT THEY BRIDGE BETWEEN ADJACENT COPPER BANDS.
- ARRANGE RESISTORS AS SHOWN, KEEPING THEM WITHIN THE SKETCHED BOUNDARIES.
- TOTAL EFFECTIVE ELECTRICAL RESISTANCE BETWEEN END 'A' & END 'B' MUST READ _____ MegaOhms ± _____ MegaOhms.

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	N3010217-MDE-0002-0044	Electrode Sheet	Kapton & copper	1
2	N3010217-MDE-0002_Resistor	Resistor - Ohmcraft # HVC1206	---	200

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES
 BREAK ALL SHARP EDGES .02 MAX.
 REMOVE ALL BURRS
 30 Deg. CHAMFER ENDS ALL THREADS
 MACHINE SURFACE FINISH

DO NOT SCALE DRAWING

N3010217-MDE-0002-0003

1 Piece Dec: ±.020
 2 Piece Dec: ±.010
 3 Piece Dec: ±.005
 "Rock" ±.080
 Angles ±.5°

SCALE: 4:5

DATE: XXXX

SIZE: D

MATERIAL: SOLDERMENT

National Superconducting Cyclotron Laboratory
 MICHIGAN STATE UNIVERSITY - East Lansing, Michigan

Project / System Reference: **Proton Detector**

DESCRIPTION: **Field Cage**

PART # **N3010217-MDE-0002-0009**

REV **1**