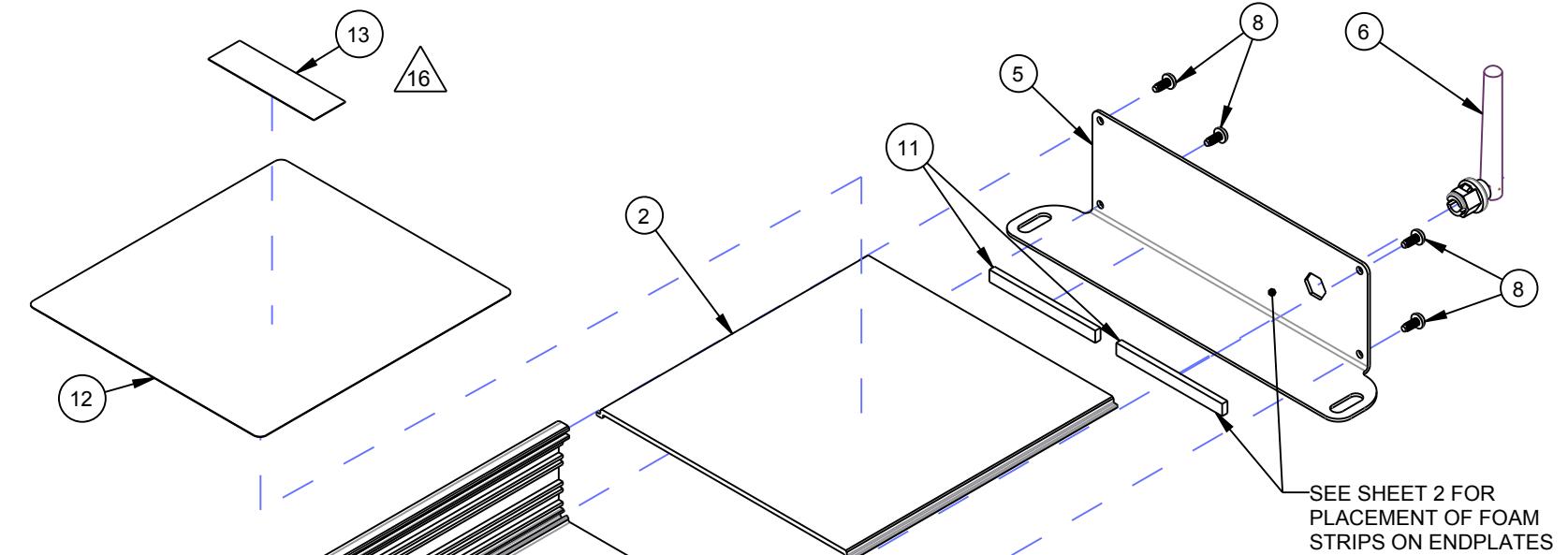


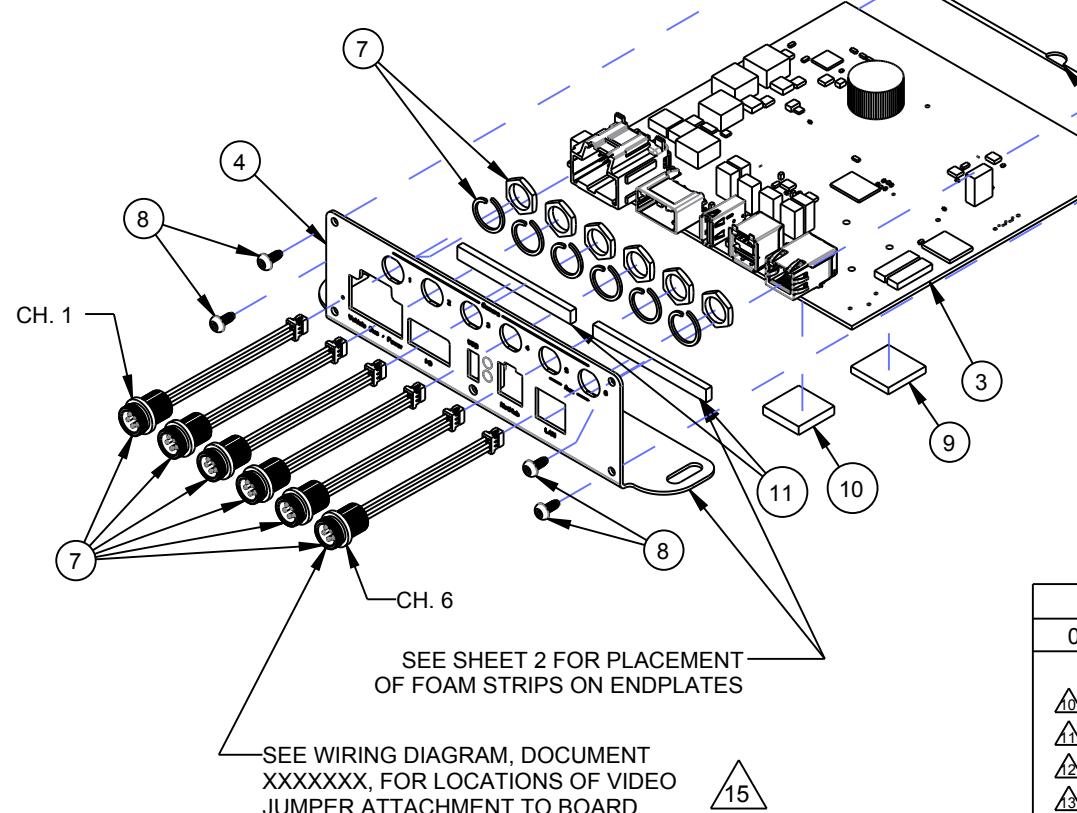
SERVER ASSEMBLY BOM			
ITEM	PART NO.	DESCRIPTION	QTY
1	2101010	ENCLOSURE BODY	1
2	2101020	ENCLOSURE COVER	1
3	2102010	VDS PCB	1
4	2101030	FRONT PLATE	1
5	2101040	REAR PLATE	1
6	2103010	WI-FI ANTENNA	1
7	2103020	CAMERA CONNECTOR	6
8	4083570	SCREW, M3.5 X 0.6, 8MM, TAMPER-PROOF, THRD FORM	8
9	2104020	THERMAL FOAM, PROCESSOR	1
10	2104030	THERMAL FOAM, DECODER	1
11	2104010	FOAM STRIP W/ ADHESIVE	4
12	4099010	MASTER LABEL, VDS	1
13	4099020	ID LABEL, VDS	0



-SEE SHEET 2 FOR
PLACEMENT OF FOAM
STRIPS ON ENDPLATES

NOTES:

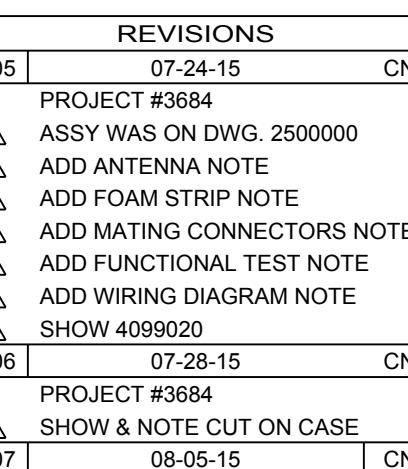
- 1) ALL DIMENSIONS INCHES [MM], FOR REFERENCE ONLY
- 2) ANTENNA MUST BE ORIENTED SUCH THAT IT CAN ROTATE TO A HORIZONTAL POSITION IN BOTH DIRECTIONS (SEE SHEET 2)
- 3) FOAM STRIPS SHALL NOT PROJECT INTO FACEPLATE OPENINGS BEFORE ASSEMBLY
- 4) FUNCTIONAL INSERTION OF MATING CONNECTORS (OR EQUIVALENT) REQUIRED AFTER ASSEMBLY:
 - MOLEX 31408-1160 (VEHICLE BUS/POWER)
 - MOLEX 34824-0124 (I/O)
 - APPLE LIGHTNING TO USB CABLE (USB)
 - FCI 74233-102LF, 12V POWEREDUSB (NETHUB)
 - RJ45 (LAN)
- 5) FUNCTIONAL TEST PER VELVAC SPECIFICATION #XXXXXXX REQUIRED AFTER ASSEMBLY
- 6) PACKAGE INDIVIDUALLY IN ESD BAG W/ DESSICANT. PACKAGE BAGGED SERVERS IN BULK CARTON.
- 7) CARTON TO BE LABELED PER VELVAC SPECIFICATION#EIP00001



SEE SHEET 2 FOR PLACEMENT
OF FOAM STRIPS ON ENDPLATE

—SEE WIRING DIAGRAM, DOCUMENT
XXXXXXX, FOR LOCATIONS OF VIDEO
JUMPER ATTACHMENT TO BOARD

FUNCTIONAL REVISIONS
ALL REVISIONS WITH SOLID
TRIANGLE ARE USABLE

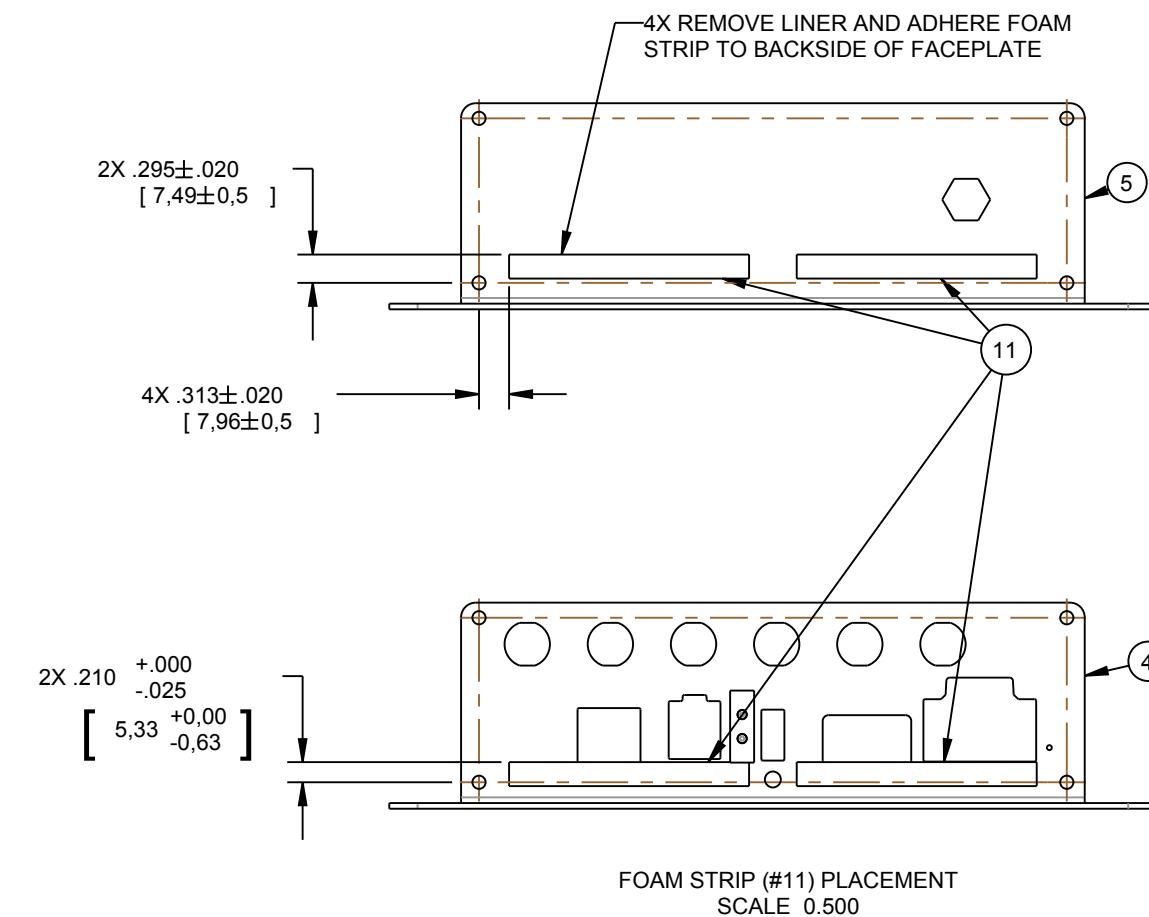
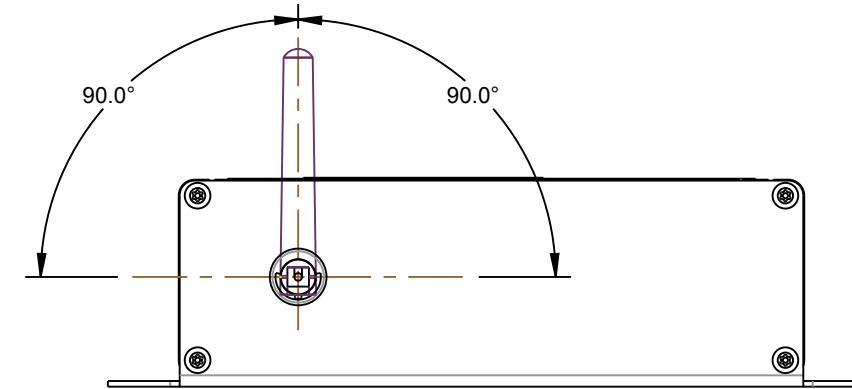
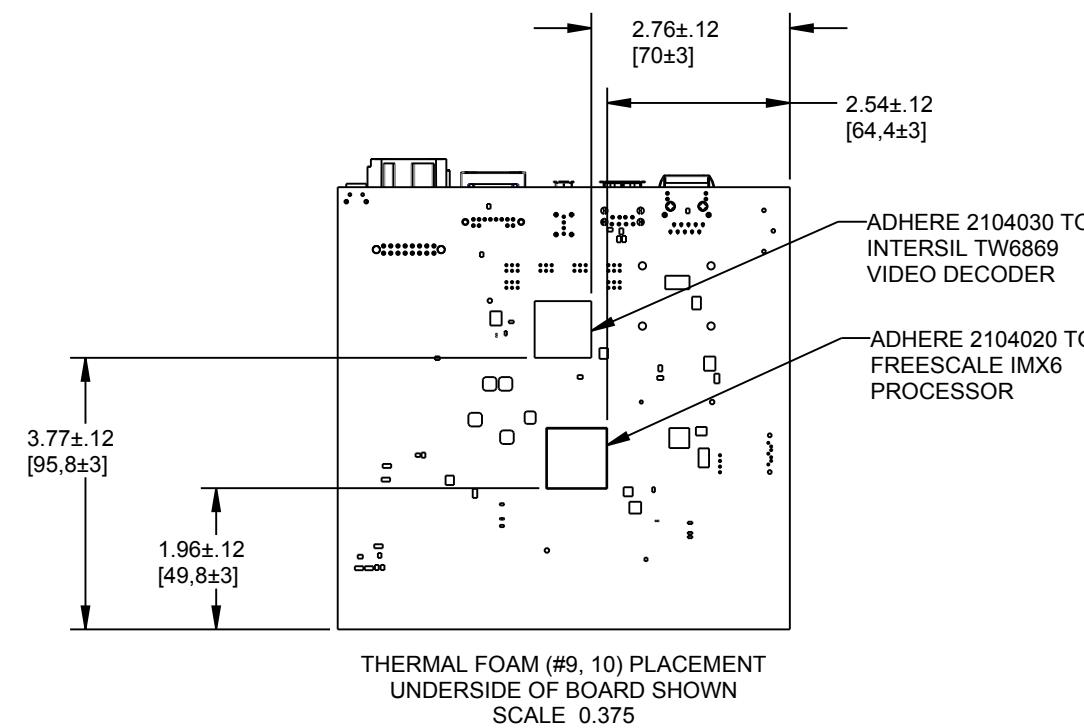


SCALE 0.375



ROAD-IQ VIDEO DATA SERVER ASSY

*2500001



MAJOR CHARACTERISTIC	PRO	VELVAC®	REV 07
TOLERANCES	ROAD-IQ VIDEODATA SERVER ASSY.		
2 DECIMAL ±.01 3 DECIMAL ±.005 ANGULAR ±1° UNLESS OTHERWISE SPECIFIED			
REVISIONS			
SEE SHEET 1			
PROPRIETARY			
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	DATE: 03-26-15	SCALE: 0.500	
	SHEET 2 OF 2		*2500001