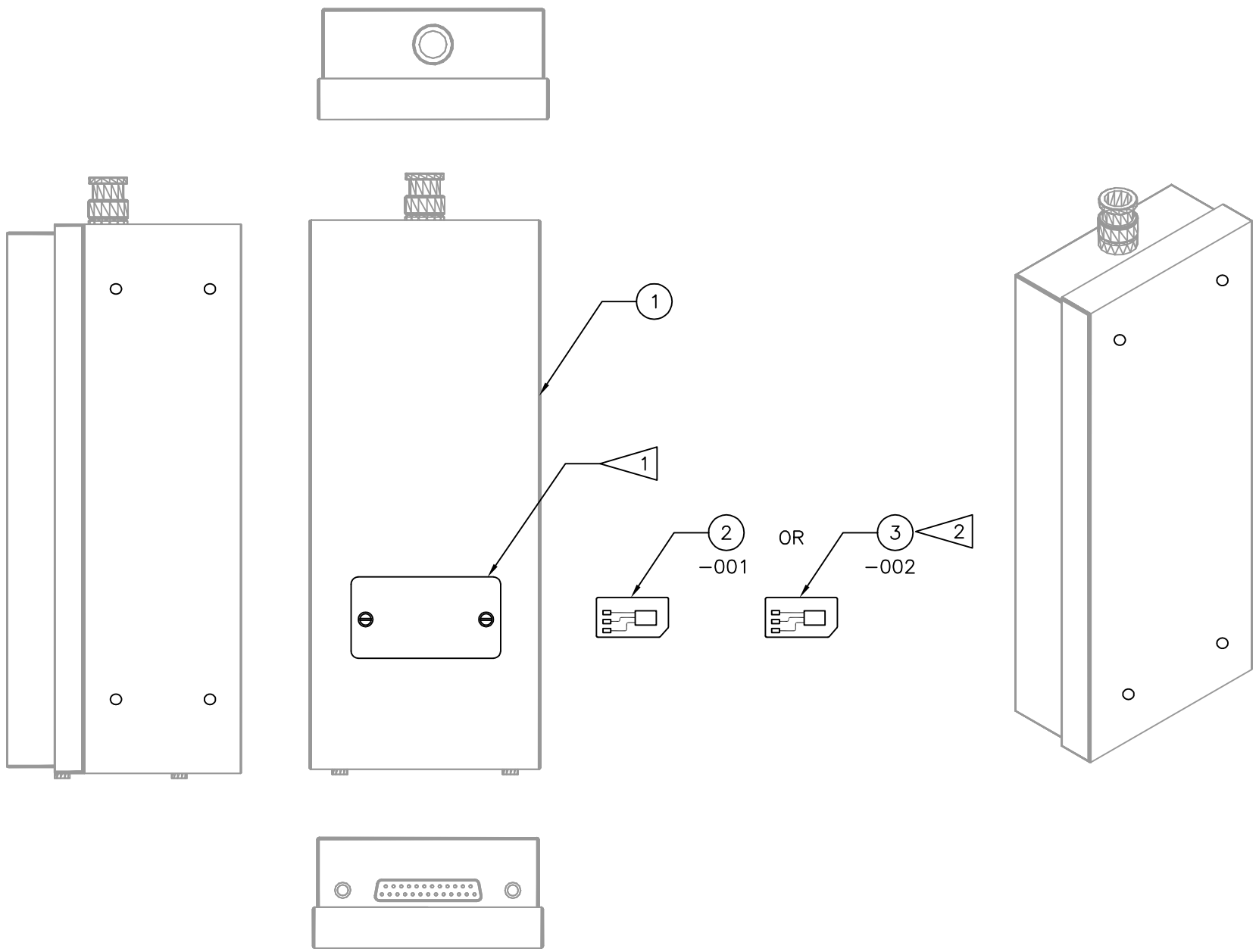
NOTES:

1. ACCESS COVER HAS TO BE OPENED TO INSTALL MODULE, ITEM (2) OR (3), BEFORE ATTEMPTING TO USE THE MODEM.

2. MODULES HAVE TO BE ACTIVATED BEFORE THEIR FIRST USE. AFTER A NEW MODULE IS INSTALLED, ITS PIN NUMBER AND A FACILITY CODE MUST BE ENTERED BEFORE USE. OBTAIN MODULES FROM THE NDBC IRIDIUM ADMINISTRATOR.



OPERATIONALLY READY IRIDIUM MODEM –001 & –002

REVISED: 02/27/08
DISCARD ALL PRIOR DWGS

AutoCAD Drawing/Sketch:
Printed Copies May Be Obsolete:
Validate Prior to use.

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE NDBC ENGINEERING DEPARTMENT.

REVISIONS

ZONE	LTR	DESCRIPTION	DATE	APPROVED

PARTS LIST

–002 QTY.	–001 QTY.	NOTES	DESCRIPTION	NDBC CONTROL NO.	PART/SPEC. NUMBER	ZONE	ITEM NO.
–	–		– –	–	–	–	8
–	–		– –	–	–	–	7
–	–		– –	–	–	–	6
–	–		– –	–	–	–	5
–	–		– –	–	–	–	4
1	–	2	MODULE, SUBSCRIBER INFORMATION, RUDICS, EMSS IRIDIUM, STRATOS	–	SIM–RUDICS	–	3
–	1	2	MODULE, SUBSCRIBER INFORMATION, W/O RUDICS, DOD	–	SIM–DOD	–	2
1	1		MODEM, IRIDIUM, D–MODEL, NAL RESEARCH	–	A3LA–D	C6	1

– NO.	HULL NO.	NEXT ASSY	USED ON
–002	–	–	DART
–001	–	–	TAO
–001	–	–	WEAH

APPLICATION

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS .XX ±.05 .XXX ±.010
ANGULAR ±.05
DO NOT SCALE DRAWING

CONFIGURATION MGT. APPROVAL

FINISH

SAIC From Science to Solutions

CONTRACT NO –

APPROVALS	DATE
DRAWN BY F.LOSSETT	DATE 02/27/08
CHECKED BY	DATE
ENGINEER APPROVAL	DATE
NDBC PROJ ENGR	DATE
APPROVED	DATE

NATIONAL DATA BUOY CENTER
John C. Stennis Space Center
Stennis Space Center, Mississippi 39529–6000

TITLE
OPERATIONALLY READY IRIDIUM MODEM
–

SIZE	CAGE CODE	DRAWING NO	REV
D		NDBC–X005	–

SCALE 1/1 | RELEASE DATE: X | SHEET 1 OF 1

PLOTTED ON: 2/2/2010 1:59:28 PM S:\vlb\SK–02.3F0–001 NOOSS OPT–PROD BUOY\AutoCad Buoy & Payload Sys Dwgs\NDBC–X005.dwg