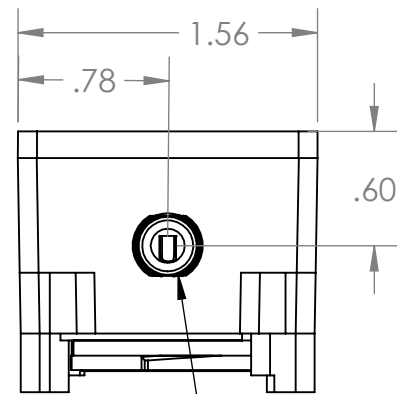
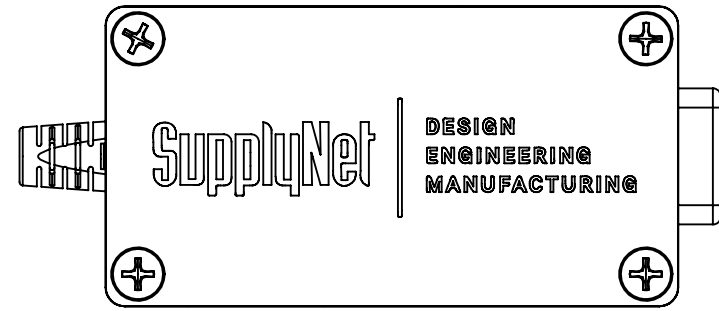
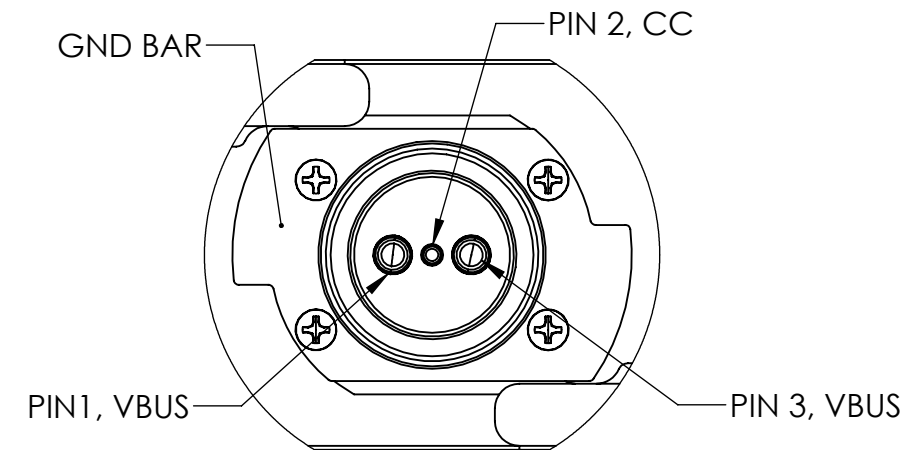
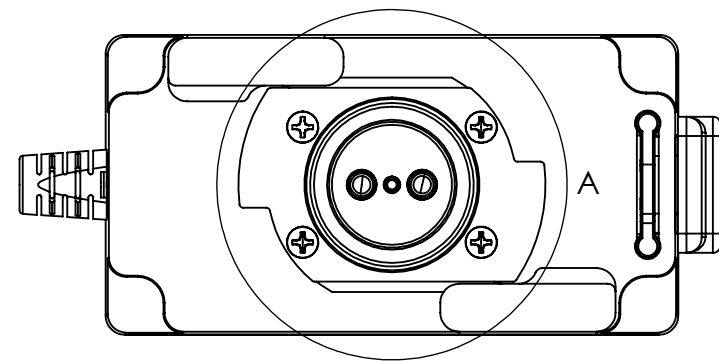
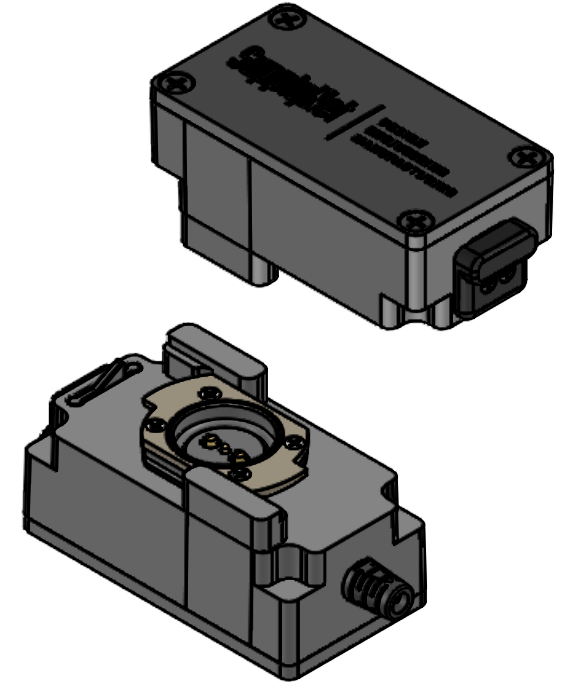
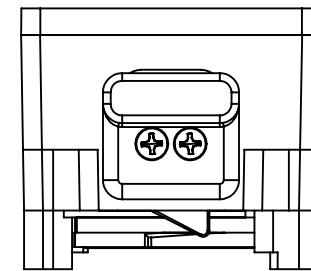
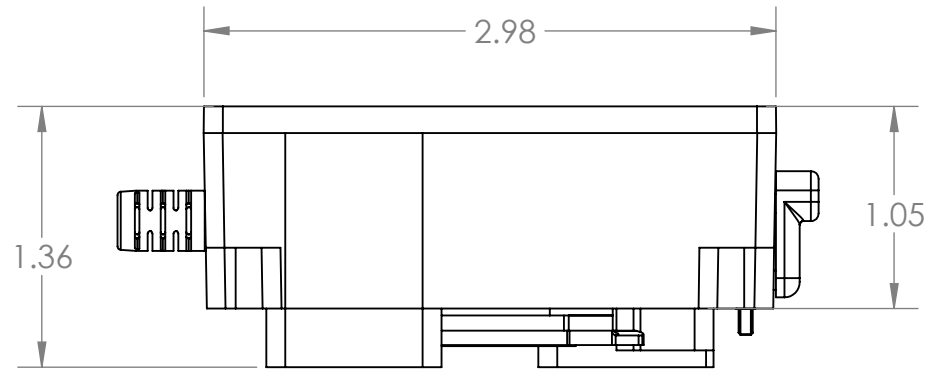


REVISIONS			
REV.	DESCRIPTION	DATE	ENG
A	INITIAL RELEASE	6/5/2026	MOB



—STRAIN RELIEF, M8 X 1.25



DETAIL A
SCALE 1.3 : 1

NOTES:

1. POWER PINS ACCEPT A MAXIMUM SIZE WIRE OF AWG 16.
2. DATA PIN ACCEPTS A MAXIMUM SIZE WIRE OF AWG 22.
3. STRAIN RELIEF ACCEPTS A MAXIMUM CABLE OD OF .220 IN.
4. MATERIAL:
 - A. HOUSING: GV-4H, BLACK
 - B. INSULATOR: PPS 40% GF, BLACK
 - C. PINS: GOLD PLATED BRASS
 - D. LOCKING LATCH & THUMB BUTTON: ALUMINUM 6061, BLACK ANODIZED
 - E. GASKET: 3M 4929 VHB
 - F. O-RINGS: BUNA-N
 - G. STRAIN RELIEF: PVC
5. PACKAGING:
 - A. PARTS SHALL BE PACKAGED TOGETHER AS AN UNASSEMBLED KIT.
 - B. EACH UNASSEMBLED KIT SHALL BE PACKAGED IN A POLYBAG.
 - C. POLYBAG SHALL BE MARKED WITH SUPPLYNET LOGO, QR CODE, PART NUMBER, CAGE CODE, AND LOT NO. PER SN-STD-LBL REQUIREMENTS.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES (IN)
TOLERANCES:
1 PLACE $\pm .1$ 2 PLACES $\pm .03$ 3 PLACES $\pm .005$
ANGLES 1 PLACE $\pm 1^{\circ}$ 2 PLACES $\pm .5^{\circ}$
BREAK EDGES .005 - .020
FILLETS .005 - .020

GEOMETRIC TOLERANCING PER:
ASME Y14.5-2018

FINISH: SEE DRAWING NOTES

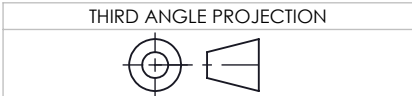
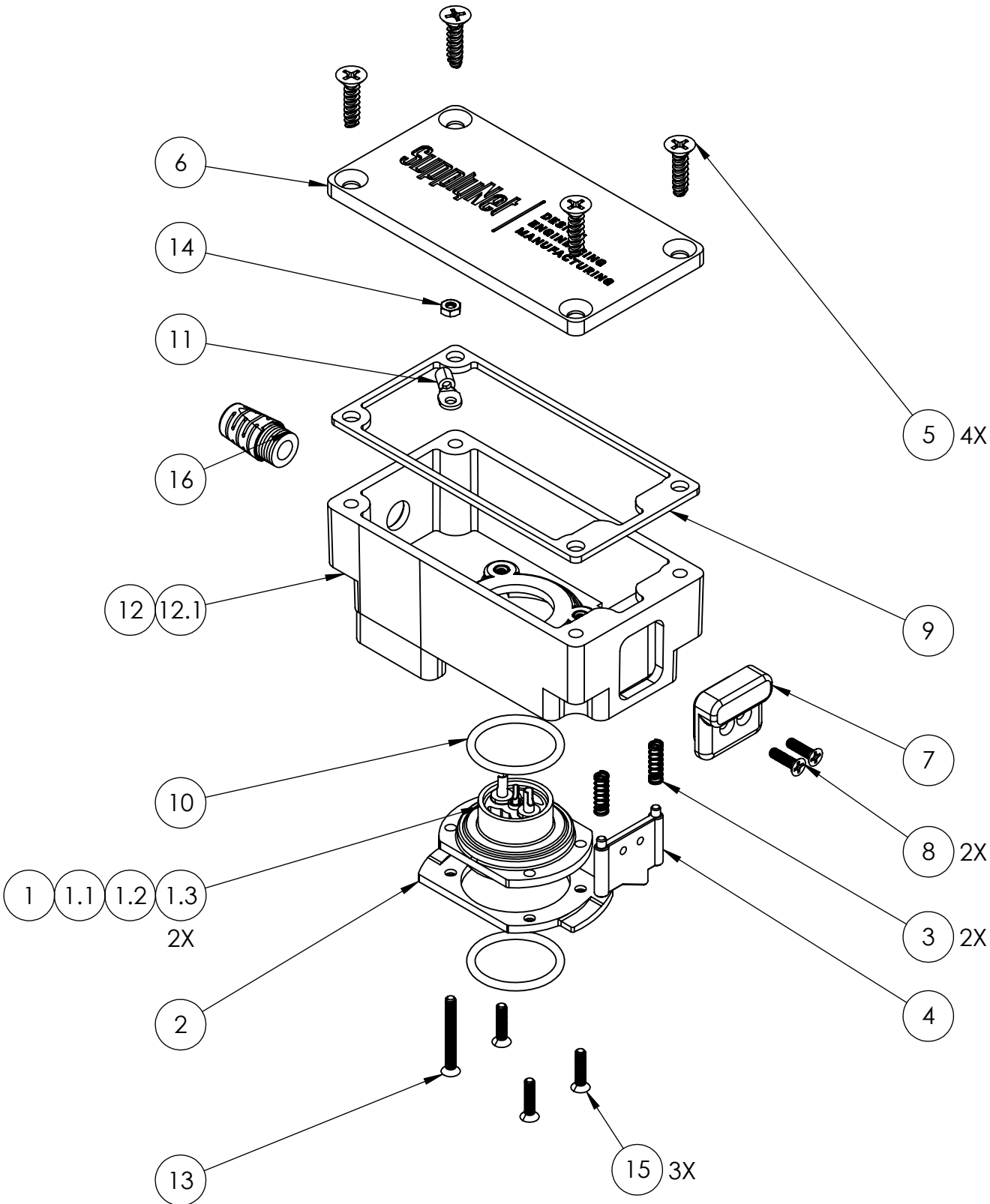
MATERIAL: SEE DRAWING NOTES

THIRD ANGLE PROJECTION



			SupplyNet DESIGN ENGINEERING MANUFACTURING				
5	DRAWN	MOB	6/1/2026	TITLE: CONN., STUB CONNECTOR KIT, M8 THREADED EXIT			
	CHECKED	MOB	6/1/2026				
	<u>PROPRIETARY AND CONFIDENTIAL</u> THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET INC. IS PROHIBITED.			SIZE B CAGE CODE 1HJX9 DWG. NO. CONN-STUB-KIT REV A			
	DO NOT SCALE DRAWING						
	SCALE: N/A			REF. NUMBER: SN1496		SHEET 1 OF 3	

D
C
B
A



PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET INC. IS PROHIBITED.

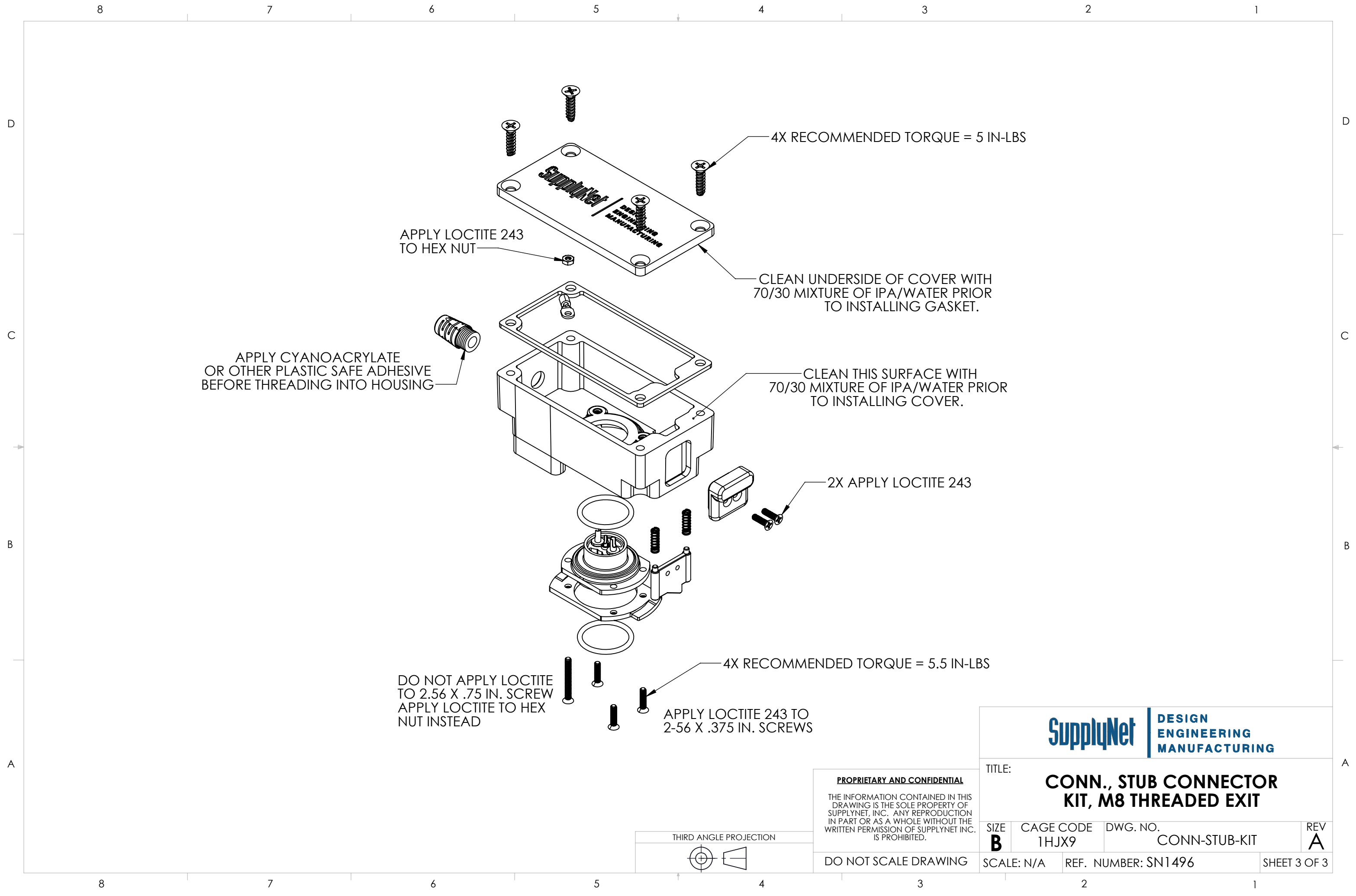
DO NOT SCALE DRAWING

SupplyNet DESIGN ENGINEERING MANUFACTURING				
TITLE: CONN., STUB CONNECTOR KIT, M8 THREADED EXIT				
SIZE B	CAGE CODE 1HJX9	DWG. NO. CONN-STUB-KIT		REV A
SCALE: N/A		REF. NUMBER: SN1496		SHEET 2 OF 3

BILL OF MATERIALS					
ITEM NO.	PartNo	QTY.	UOM	DESCRIPTION	REV
1	ASSY-STUB-INS	1	EA	POGO PIN ASSEMBLY, STUB, 3 POS. POWER & DATA.	A
1.1	PRT-STUB-INS	1	EA	INSULATOR, CIRC., 3 POS., STUB CONN.	A
1.2	0860-SC	1	EA	POGO PIN, AWG 22 SOLDER CUP, GOLD PLATED BRASS	A
1.3	0861-SC	2	EA	POWER PIN, POGO PIN, GOLD PLATED BRASS, SOLDER CUP	A
2	PRT-STUB-GND	1	EA	CONTACT, ELEC, STUB GROUND BAR	A
3	C0120-014-0380-M	2	EA	SPRING, COMPRESSION, OD .12 IN., .09 IN OD, FL .38 IN., 6.9 LBS/IN, STEEL	
4	PRT-STUB-LATCH	1	EA	BATTERY LATCH, TWIST LOCK, SST	A
5	90434A122	4	EA	SCREW, 6 TRL X .375 IN.	
6	PRT-STUB-CVR	1	EA	COVER PLATE, STUB BACK COVER	A
7	PRT-STUB-THUMB	1	EA	THUMB BUTTON, STUB, TWIST LOCK	A
8	96640A024	2	EA	SCREW, 2-56 X .313 IN, PHL FLT HD 82, BLK-OX	
9	GSKT-STUB-01	1	EA	GASKET, ADHESIVE LINED, 3M VHB	A
10	9452K71	2	EA	GSKT, ORING, C/S .07 IN, ID .676 IN., BUNA-N, BLACK	
11	322927	1	EA	RING TERMINAL NO. 2 STUD, D-SHAPE, CRIMP, AWG 16-22, TIN OVER CU MIL-T-10727	
12	PRT-STUB-HT	1	EA	HOUSING, STUB, TWIST LOCK, M8 THRD EXT	A
12.1	7588N59	4	EA	THREADED INSERT, MOLD-IN, 2-56 X .156 IN, .133 IN. OD, BRASS	A
13	91771A084	1	EA	SCREW, 2-56 X .75 IN., PHL FLT HD 82, 18-8 SST PASSIVATED	
14	90730A003	1	EA	HEX NUT, 2-56, .156 X .063 IN., 18-8 SS	
15	91771A105	3	EA	SCREW, 2-56 X .375, PHL FLT HD 82, 18-8SST	
16	FE-502-M8A	1	EA	OVERMOLD, STRAIN RELIEF, M8 THREADED, PU BLK.	

8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1



SupplyNet		DESIGN ENGINEERING MANUFACTURING	
TITLE: CONN., STUB CONNECTOR KIT, M8 THREADED EXIT			
SIZE B	CAGE CODE 1HJX9	DWG. NO. CONN-STUB-KIT	REV A
SCALE: N/A		REF. NUMBER: SN1496	SHEET 3 OF 3

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DO NOT SCALE DRAWING

