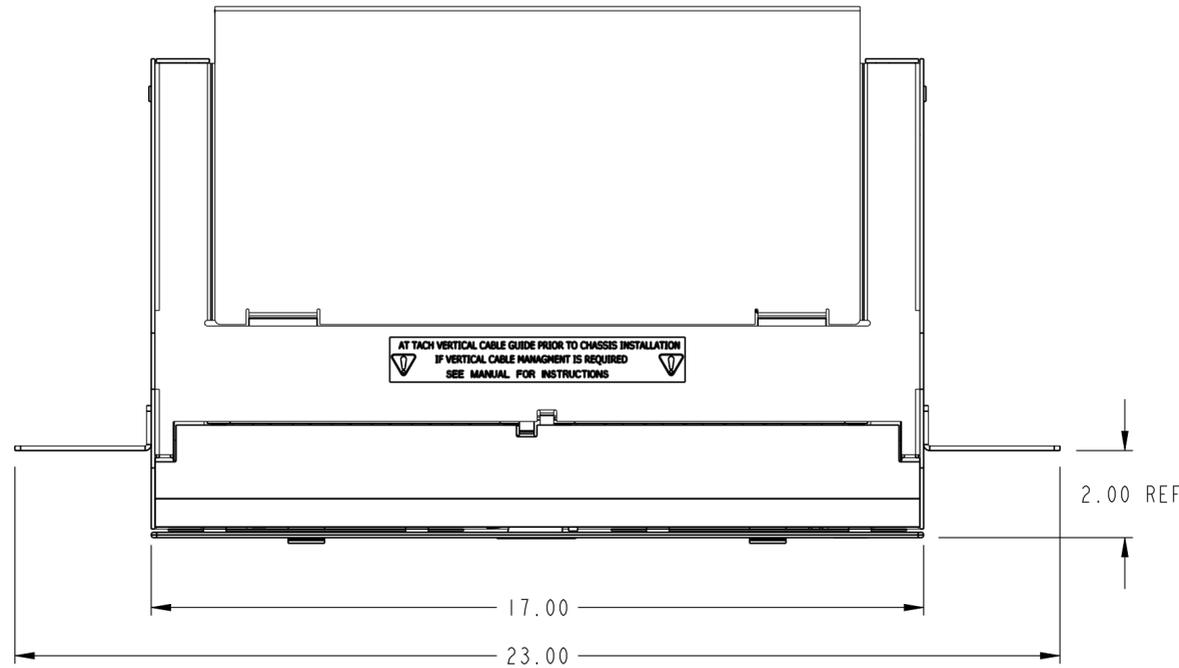
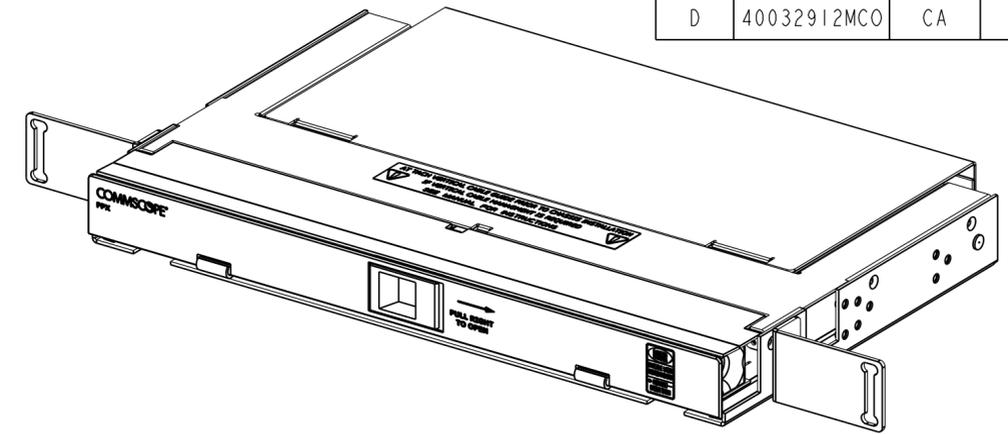
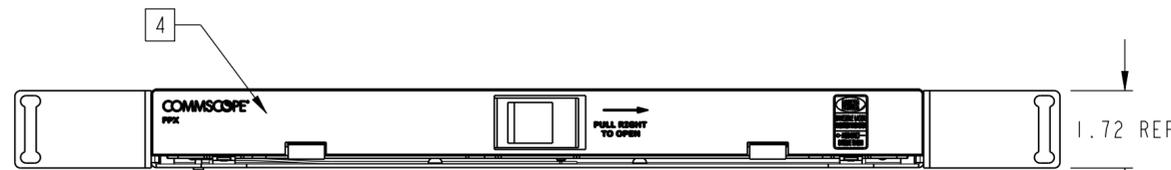


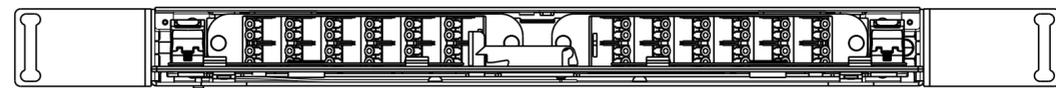
REV.	MCO	DWN	DATE
C	40023779MCO	LASR	07-AUG-15
D	40032912MCO	CA	17-AUG-16



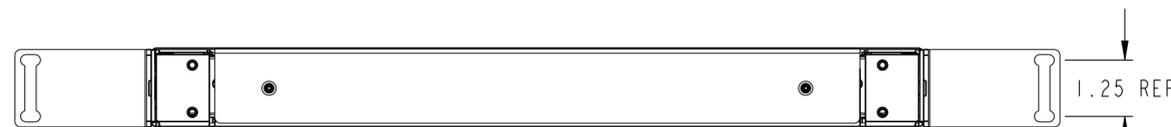
TOP VIEW



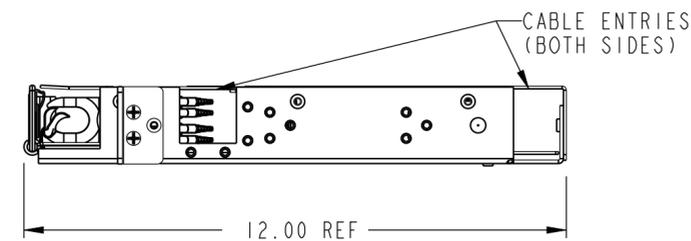
FRONT VIEW



FRONT VIEW - 1RU WITH 23" MOUNTING BRACKETS
(48 POS ADAPTER PLATES SHOWN FOR REFERENCE)
SHOWN WITHOUT FRONT DOOR



REAR VIEW



RIGHT VIEW

SHIP ALONG ITEMS

ITEM	DESCRIPTION	QTY
001	CLAMP YOKE	4
002	GROMMET	2
003	GROMMET	2
004	GROMMET	2
005	GROMMET	2
006	CLAMP COVER	2
007	CLAMP SCREW	4
008	#12 SCREW	4
009	#12 WASHER	4
010	WASHER	8
011	10-32 MACHINE SCREW	2
012	#12 GROUND WASHER	2
013	6-32 SCREW	8
015	CLAMP YOKE	2
016	CABLE CLAMP COVER	1
017	SCREW 6-32X3/4	2
018	CABLE CLAMP BRACKET	1
019	SCREW 6-32, .250 POU	2
020	STANDOFF	2
021	WASHER FLAT 1/4 SS	2
022	N125-00 1/4-20	2
023	GROUNDING TERMINAL	2
024	SPIRAL WRAP	4FT
025	VCG	2
026	CABLE SHIELD	2
027	EDGE PROTECTOR	4
028	CABLE SHIELD VCG	2
029	6-32, .250 SCREW	4

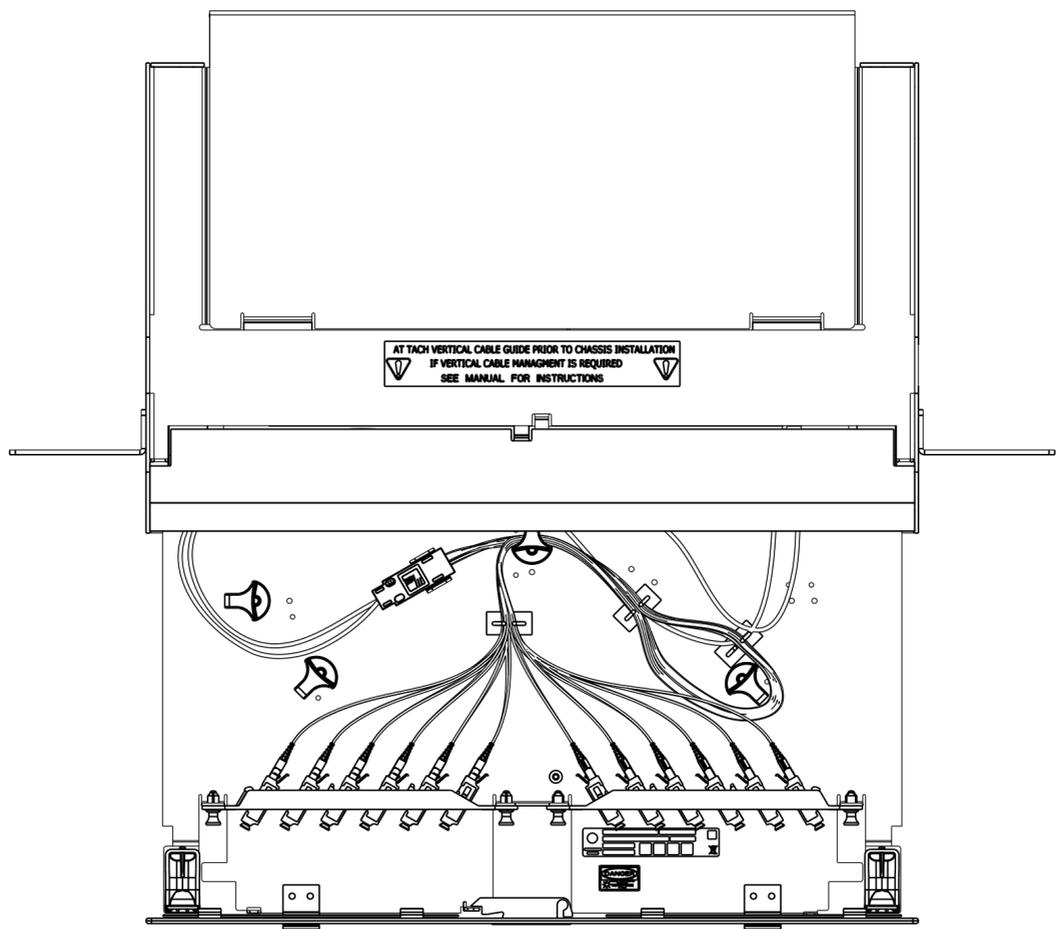
NOTES:

- PANEL CAN BE MOUNTED AT 2", 5" OR 8" DEPTHS IN 19 OR 23" RACKS USING WECO OR EIA PATTERNS.
- REMOVE VERTICAL CABLE GUIDE FOR 2" RECESS MOUNT.
- CABLE CLAMP IS INCLUDED WITH CHASSIS (0.2-0.7) O.D.
- POLYCARBONATE FRONT DOOR.
- VCG SYSTEM CAN ONLY BE INSTALLED WHEN THE MOUNTING BRACKETS ARE ON 5" OR 8" POSITIONS.

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ALL DIMS AND TOLERANCES .XX:±N/A ARE INCHES UNLESS .XXX:±N/A OTHERWISE SPECIFIED ANGULAR:±N/A	C SIZE	DRAWING NUMBER 300100106860	D REV
DO NOT SCALE DRAWING	ENGR: ROMAN CAZARES DWN: ASAHIEL SALCEDO	SHT. 1 OF 3	

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DIMENSIONS IN INCHES
THIRD ANGLE PROJECTION



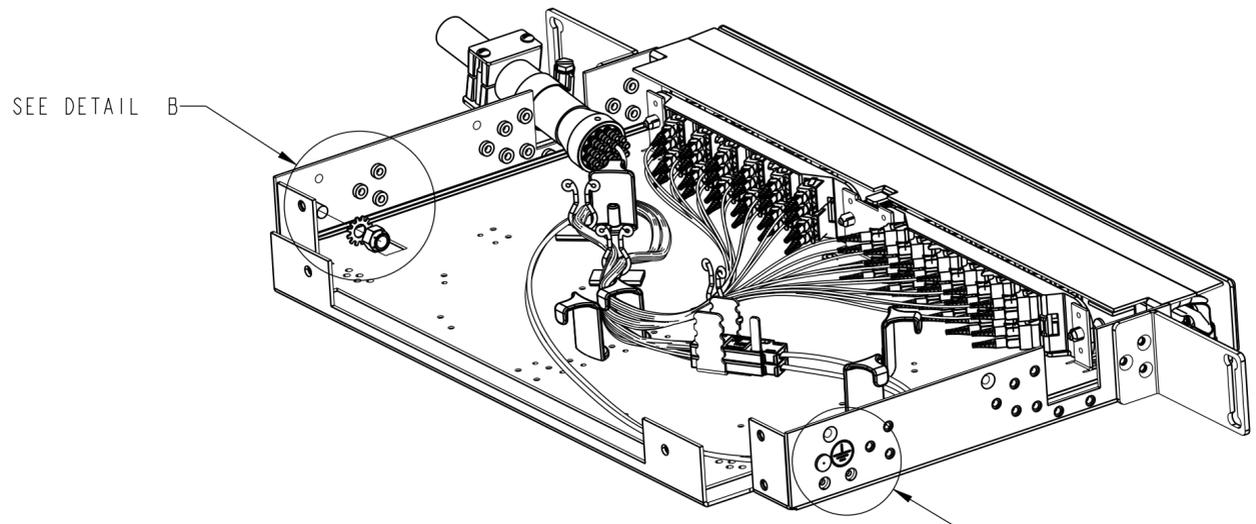
PANEL GROUNDING

EACH PANEL HAS A GROUNDING LOCATION MARKED WITH THE STANDARD GROUNDING SYMBOL. THIS LOCATION IS ON THE RIGHT SIDE OF THE PANEL AS SHOWN IN FPX IRU PANEL DIAGRAM. USE THE TWO #10-32 GROUND SCREWS (ITEM 011) AND TWO #10 STAR WASHERS (ITEM 012) PROVIDED TO CONNECT A #6 COPPER GROUNDING CABLE TO THE PANEL. GROUND THE UNIT TO THE LOCAL FACILITY GROUND BUS PER LOCAL PRACTICE. A TWO-HOLE GROUNDING LUG IS SHOWN IN FIGURE FOR REFERENCE.

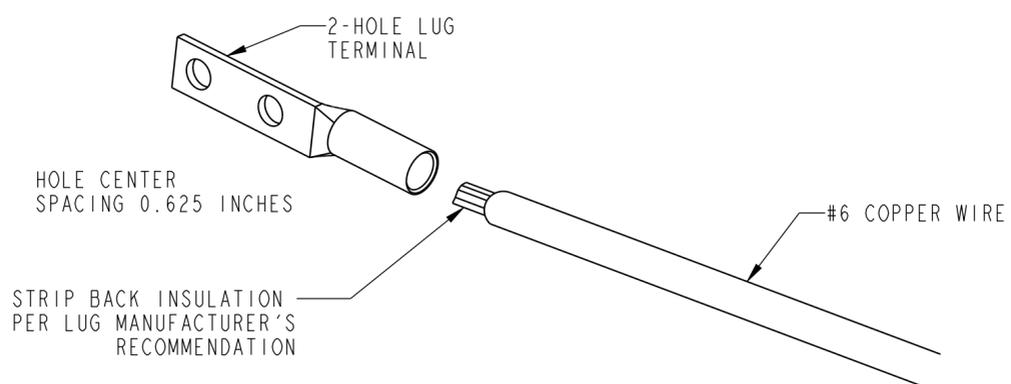
ALL PANEL IS BUILDING WITH SCREWS THREAD-FORMING WITH NIBS IN ORDER TO CUT THE PAINT AND GROUND ALL WALLS OF PANEL.

NOTES:

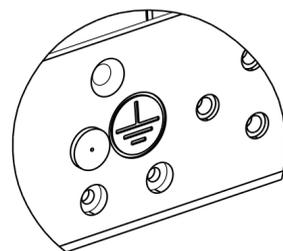
1. GROUND THE UNIT TO THE LOCAL FACILITY CBN (COMMON BONDING NETWORK) OR IBN (ISOLATED BONDING NETWORK) PER LOCAL PRACTICE.
2. GROUND SCREWS ARE TO BE TORQUED AT 40 IN-LIB.
3. THE FIBER PANEL NEXT GENERATION IS DESIGNED TO BE INSTALLED IN AN ENVIRONMENTALLY CONTROLLED NETWORK TELECOMMUNICATIONS FACILITY SUCH AS A CENTRAL OFFICE, CONTROLLED ENVIRONMENTAL VAULT, OR DATA CENTER.



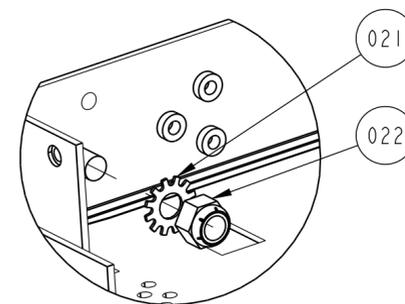
ISO REAR VIEW
SHOWN WITH COVERS REMOVED



GROUND CABLE AND 2-HOLE LUG TERMINAL



DETAIL A
SCALE 1.000
GROUNDING LOCATION



DETAIL B
SCALE 0.800

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ALL DIMS AND TOLERANCES ARE INCHES UNLESS OTHERWISE SPECIFIED	.XX:±N/A .XXX:±N/A ANGULAR:±N/A	C SIZE	D REV
DO NOT SCALE DRAWING		ENGR: ROMAN CAZARES DWN: ASAHIEL SALCEDO	DRAWING NUMBER 300100106860
		SHT. 2 OF 3	

**DIMENSIONS IN INCHES
THIRD ANGLE PROJECTION**

SEE DETAIL C

SEE DETAIL E

SEE DETAIL D

DETAIL E
SCALE 0.800

DETAIL D
SCALE 0.800

DETAIL C
SCALE 1.000

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TITLE INST DWG FPX,
IRU IFC AFA 12" DEPTH

ALL DIMS AND TOLERANCES .XX:±N/A
ARE INCHES UNLESS .XXX:±N/A
OTHERWISE SPECIFIED ANGULAR:±N/A

C DRAWING NUMBER D
SIZE 300100106860 REV

DO NOT SCALE DRAWING

ENGR: ROMAN CAZARES
DWN: ASAHIEL SALCEDO

SHT. 3 OF 3

DIMENSIONS IN INCHES
THIRD ANGLE PROJECTION

