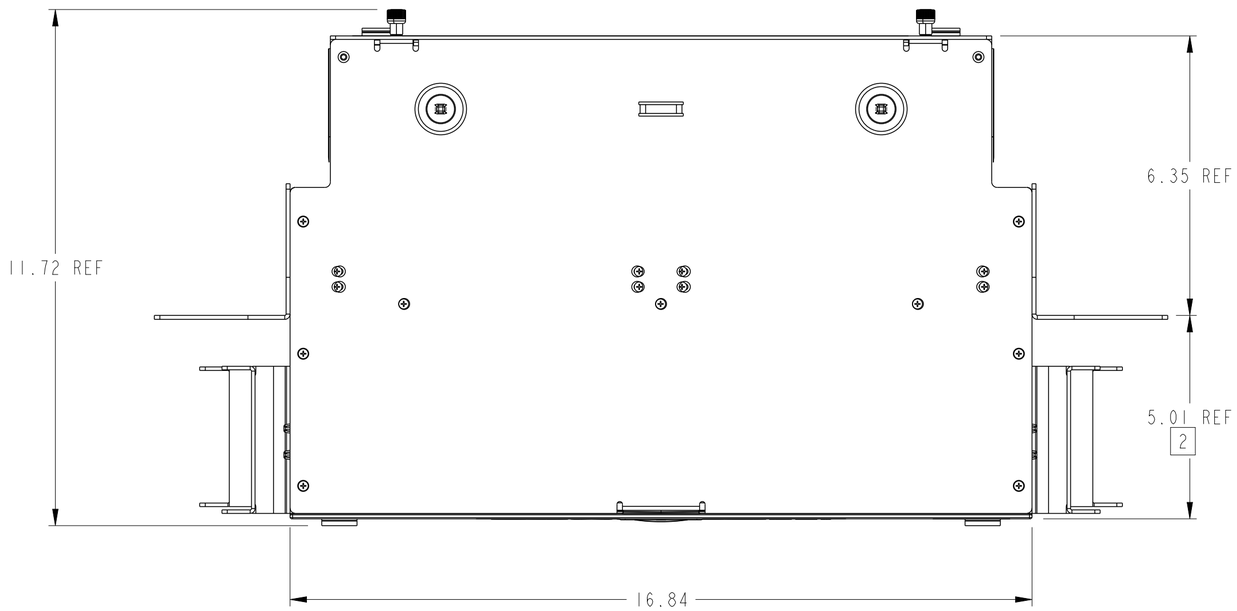
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	40106915CMO	25-MAR-2020	MAM
B	40141948CMO	24-JAN-2022	MAM



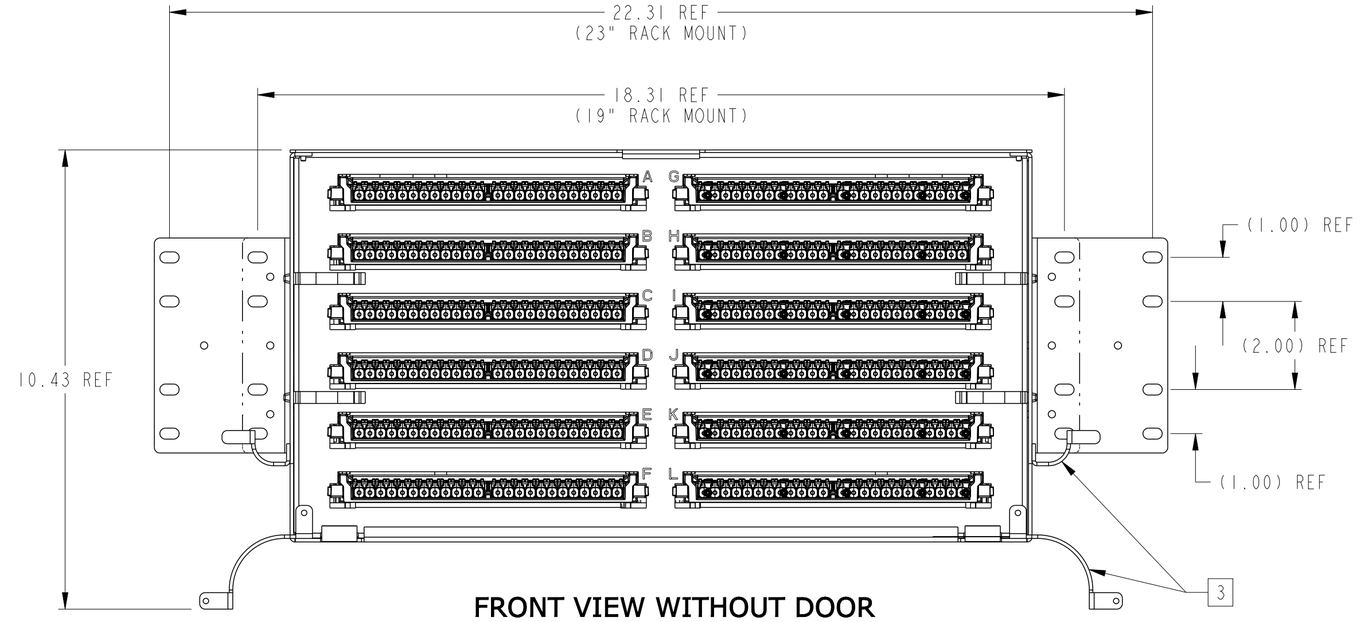
NOTES

1. ITEMS INCLUDED WITH UNIT:

   (4) RACK MOUNTING SCREWS
   (2) UPPER RADIUS LIMITERS +4-40 THREAD FORMING SCREWS
   (2) BOTTOM RADIUS LIMITERS +4-40 MACHINE SCREWS
   (1) REAR DESIGNATION CARD
   (2) ADHESIVE CLIPS
   (8) CABLE RINGS
   (2) 10-32 SCREW
   (2) WASHER LOCK
   (1) CABLE CLAMP KIT

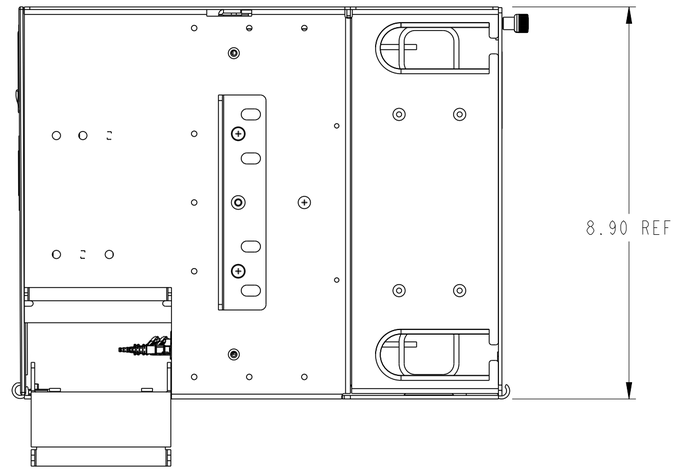
2 MODULE HAS UNIVERSAL MOUNTING BRACKET MOUNTED AT 5 INCH RECESS AND 23 INCH RACK MOUNTING SPACING.BRACKETS MAY BE REMOVED AND REASSEMBLED TO PANEL AT A 4 INCH RECESS OR 19 INCH RACK MOUNTING SPACING.

3 ATTACH OPTIONAL UPPER AND BOTTOM RADIUS LIMITERS USING PROVIDED 4-40 SCREWS (APPLY TORQUE 5 LBS).



FRONT VIEW WITHOUT DOOR

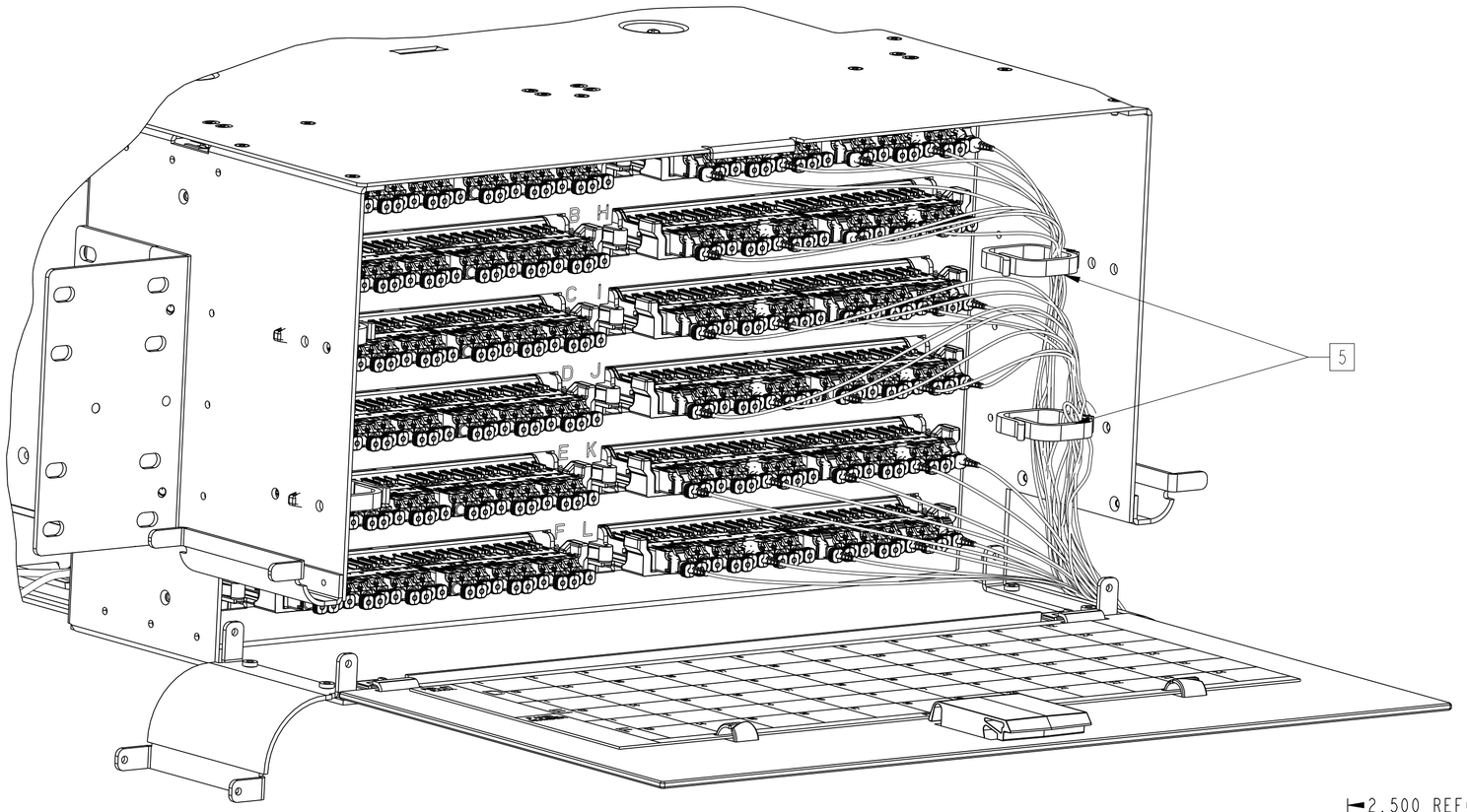
CMODS SHOWN FOR REFERENCE



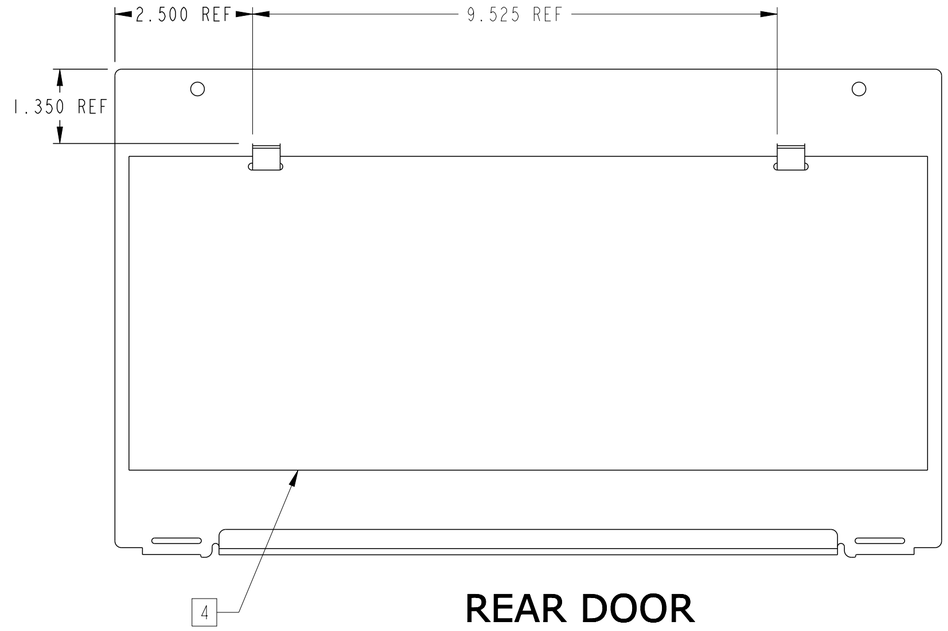
CATALOG NUMBER: LSX-T00000-CMOD

COMMSCOPE, INC.				
DRAFTER: MIGUEL MUÑOZ	TITLE: LSX 9" PANEL 12 POS CMOD EMPTY			
ENGINEER: LUIS BALANDRAN	SIZE: A2	SCALE: 0.400	DOCUMENT NO.: 660105067	
CUSTOMER DRAWING			REVISION: B	SHEET: 1 OF 5

SAP-ENTERPRISE-A2-2016-3RD.FRM



FRONT ISO-VIEW SHOWN



REAR DOOR

INSIDE VIEW

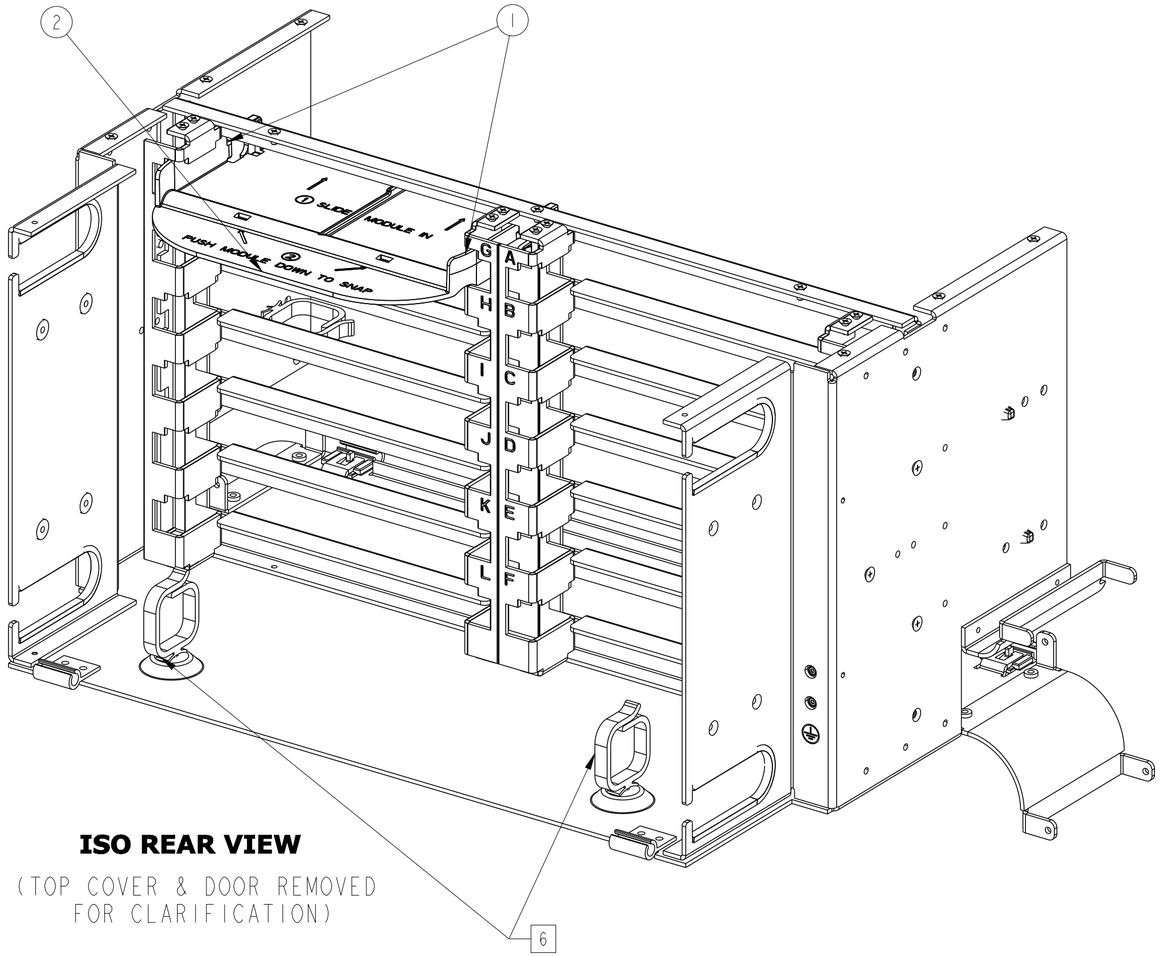
NOTES:

4 REAR DESIGNATION CARD INCLUDED AS ACCESSORY. ATTACH TO INSIDE OF REAR DOOR USING ADHESIVE CLIPS AS SHOWN.

5 PLACE CABLE RINGS AS NEEDED.

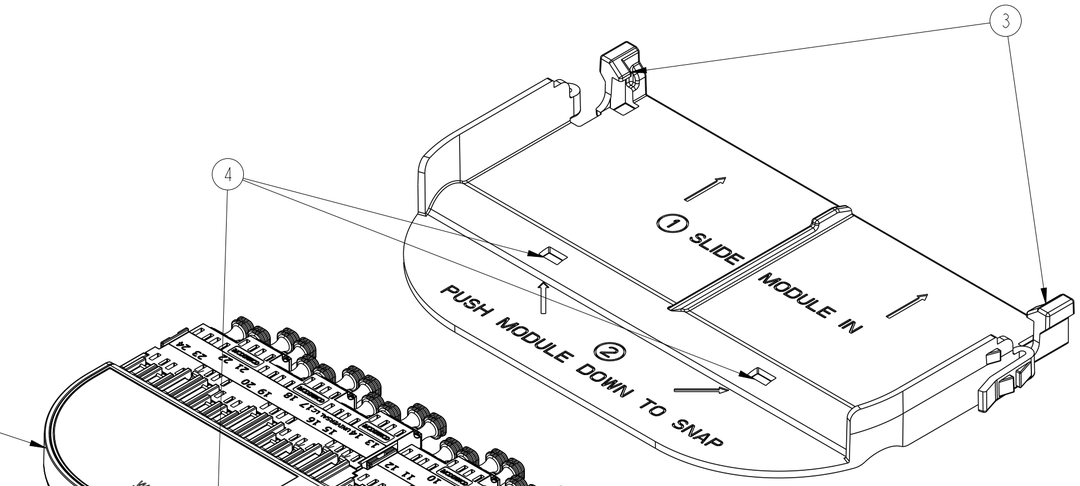
6 TO REMOVE OR PUT IN PLACE CMOD TRAYS, REAR CABLE RINGS SHALL BE REMOVED.

COMMSCOPE, INC.				
DRAFTER: MIGUEL MUÑOZ	TITLE: LSX 9" PANEL 12 POS CMOD EMPTY			
ENGINEER: LUIS BALANDRAN	SIZE: A2	SCALE: 1.000	DOCUMENT NO.: 660105067	
CUSTOMER DRAWING			REVISION: B	SHEET: 2 OF 5



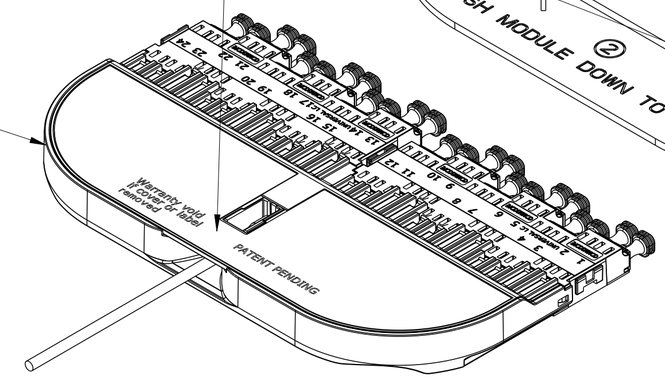
ISO REAR VIEW

(TOP COVER & DOOR REMOVED
FOR CLARIFICATION)



TRAY

CMOD SHOWN
FOR REFERENCE ONLY



MODULE

NOTES:

TO REMOVE PLASTIC SUPPORT TRAY FROM BULKHEAD:

1 PUSH IN ON SNAP-IN FEATURE TO RELEASE TABS.

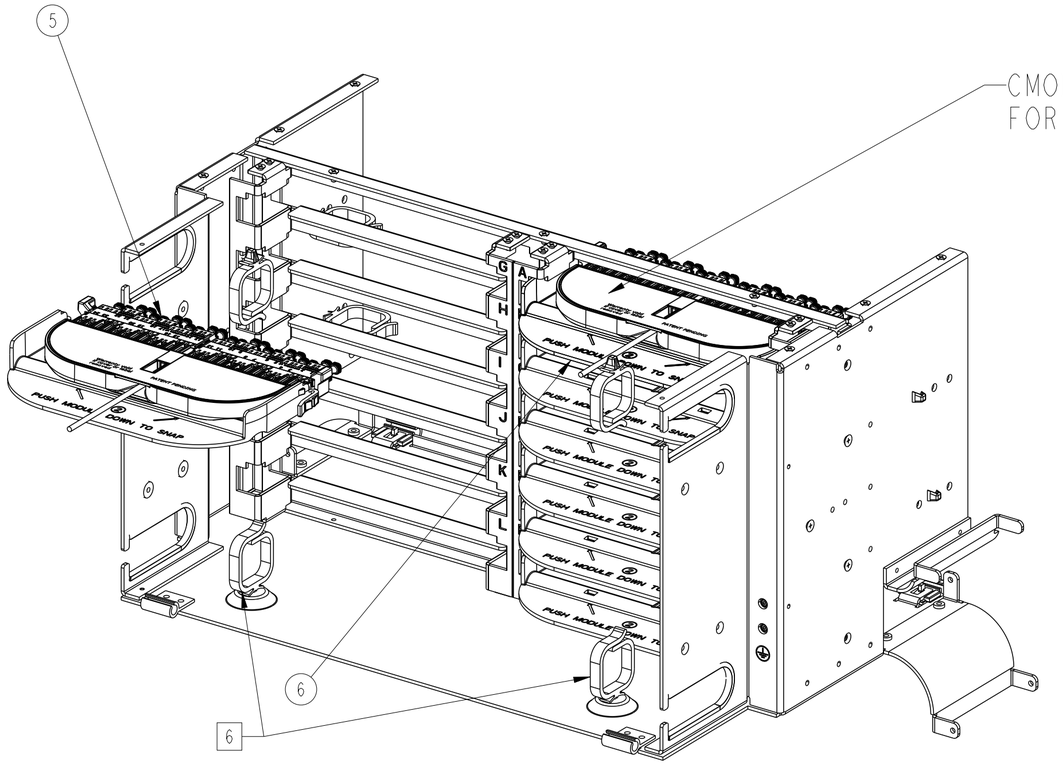
2 PULL BACK ON PLASTIC SUPPORT TRAY.

TO MOUNT CMOD OR VAM MODULE INTO PLASTIC SUPPORT TRAY.

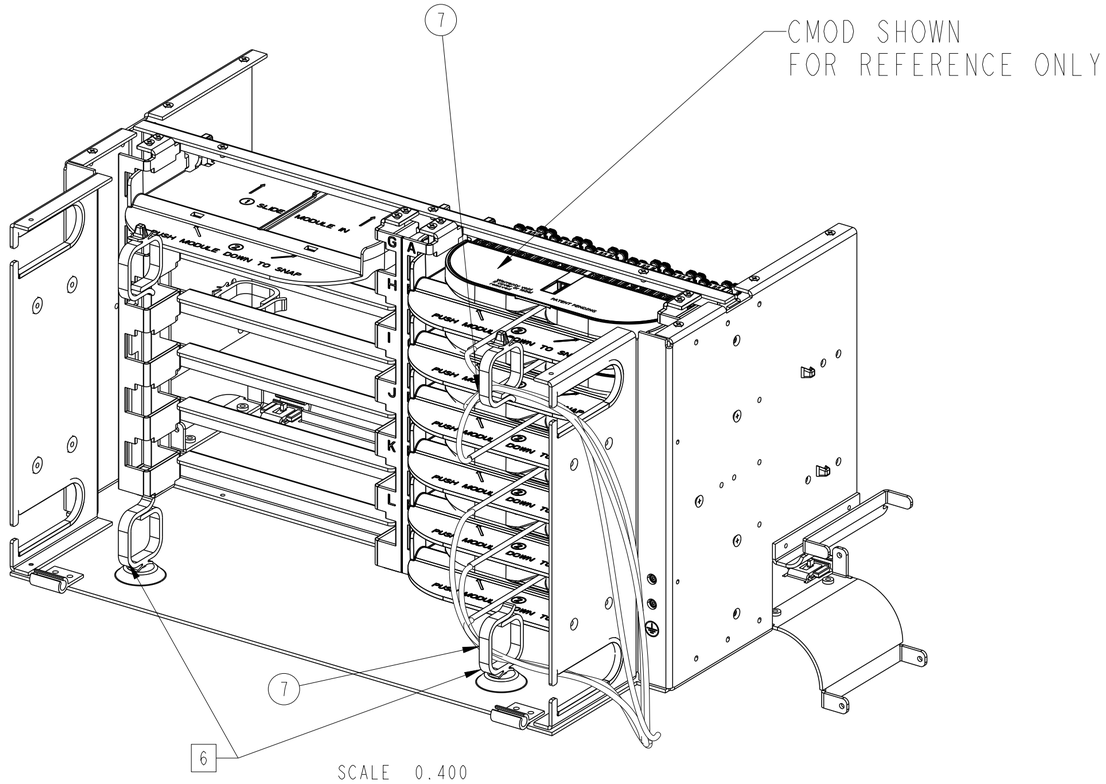
3 SLIDE MODULE INTO PLASTIC SUPPORT TRAY.

4 PUSH MODULE DOWN TO SNAP IN PLASTIC SUPPORT TRAY.

COMMSCOPE, INC.			
DRAFTER: MIGUEL MUÑOZ	TITLE: LSX 9" PANEL 12 POS CMOD EMPTY		
ENGINEER: LUIS BALANDRAN	SIZE: A2	SCALE: 0.400	DOCUMENT NO: 660105067
CUSTOMER DRAWING		REVISION: B	SHEET: 3 OF 5



SCALE 0.400



SCALE 0.400

NOTES:

TO MOUNT ASSEMBLED PLASTIC SUPPORT TRAY WITH CMOD OR VAM MODULE INTO BULKHEAD

5. ALIGN PLASTIC SUPPORT TRAY WITH BULKHEAD CUT-OUTS.

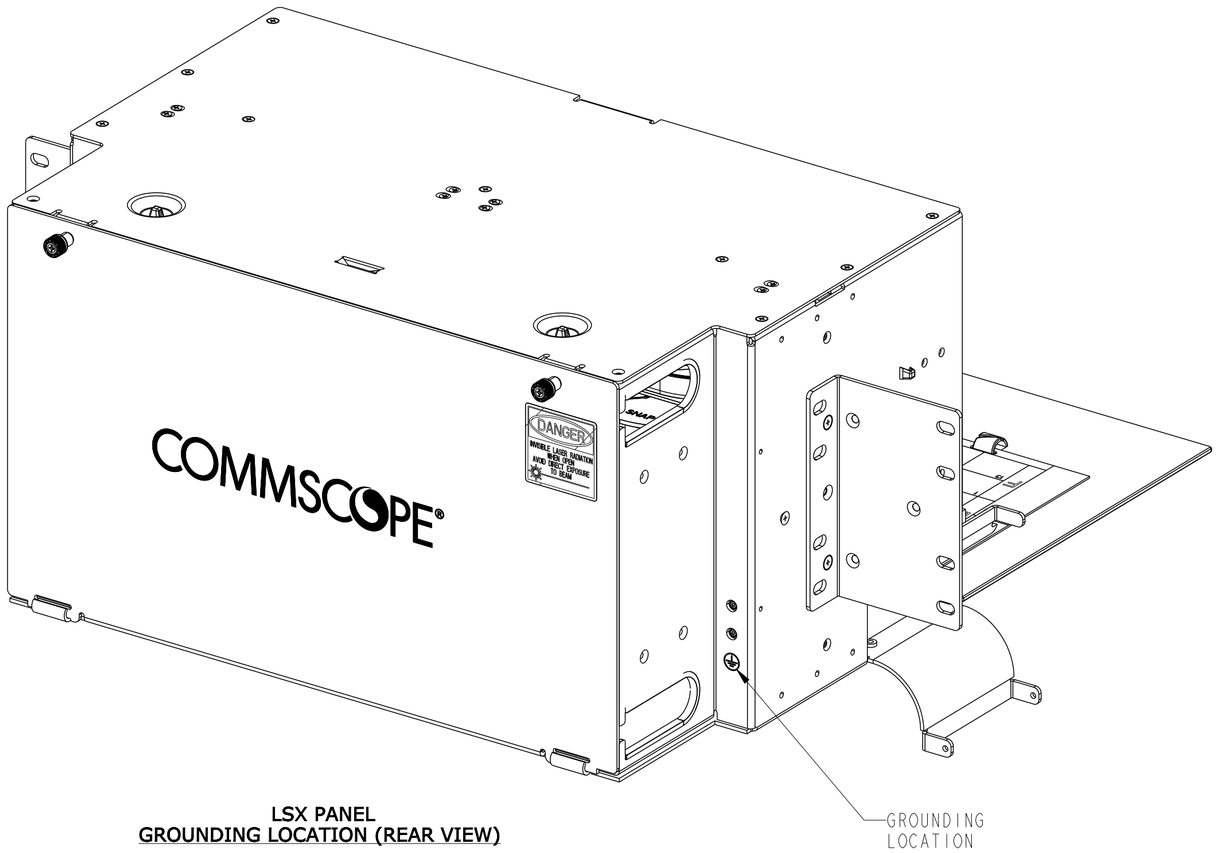
6. PUSH UNTIL SNAP-IN FEATURES OF PLASTIC SUPPORT TRAY ARE SECURED INTO BULKHEAD CUTOUT.

CMOD CABLE ROUTING

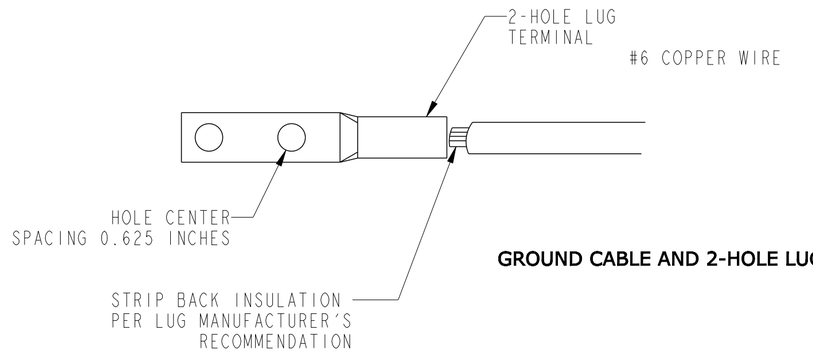
7. CABLES FROM THE TOP HALF OF THE BULKHEAD SHOULD BE ROUTED TROUGH THE TOP CABLE RINGS AND CABLES FROM THE BOTTOM HALF OF THE BULKHEAD SHOULD BE ROUTED TROUGH THE BOTTOM CABLE RINGS (AS SHOWN IN FIGURE).

COMMSCOPE, INC.			
DRAFTER: MIGUEL MUÑOZ	TITLE: LSX 9" PANEL 12 POS CMOD EMPTY		
ENGINEER: LUIS BALANDRAN	SIZE: A2	SCALE: 0.500	DOCUMENT NO: 660105067
CUSTOMER DRAWING		REVISION: B	SHEET: 4 OF 5

SAP-ENTEPRISE-A2-2016-300.FRM



LSX PANEL
GROUNDING LOCATION (REAR VIEW)



GROUND CABLE AND 2-HOLE LUG TERMINAL

PANEL GROUNDING

EACH PANEL HAS A GROUNDING LOCATION MARKED WITH THE STANDARD GROUNDING SYMBOL. THIS LOCATION IS ON THE RIGHT SIDE OF PANEL AS SHOWN. USE THE TWO #10-32 GROUND SCREWS AND TWO #10 STAR WASHERS 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 LSX PANELS ARE BUILT WITH THREAD-FORMING SCREWS WITH NIBS THAT CUT THROUGH THE PAINT AND GROUND ALL WALLS OF THE PANEL.

THE TORQUE USED TO ASSEMBLE PANEL WAS 8.5 LBS-10.5 LBS

NOTE:

1. GROUND THE UNIT TO THE LOCAL FACILITY CBN (COMMON BONDING NETWORK) OR IBN (INSOLATED BONDING NETWORK) PER LOCAL PRACTICE.

2. THE FIBER PANEL IS DESIGNED TO BE INSTALLED IN AN ENVIROMENTALLY CONTROLLED NETWORK TELECOMMUNICATIONS FACILITY SUCH AS CENTRAL OFFICE, CONTROLLED ENVIRONMENTAL VAULTS OR DATA CENTER.

COMMSCOPE, INC.			
DRAFTER: MIGUEL MUÑOZ	TITLE: LSX 9" PANEL 12 POS CMOD EMPTY		
ENGINEER: LUIS BALANDRAN	SIZE: A2	SCALE: 1.000	DOCUMENT NO.: 660105067
CUSTOMER DRAWING		REVISION: B	SHEET: 5 OF 5