

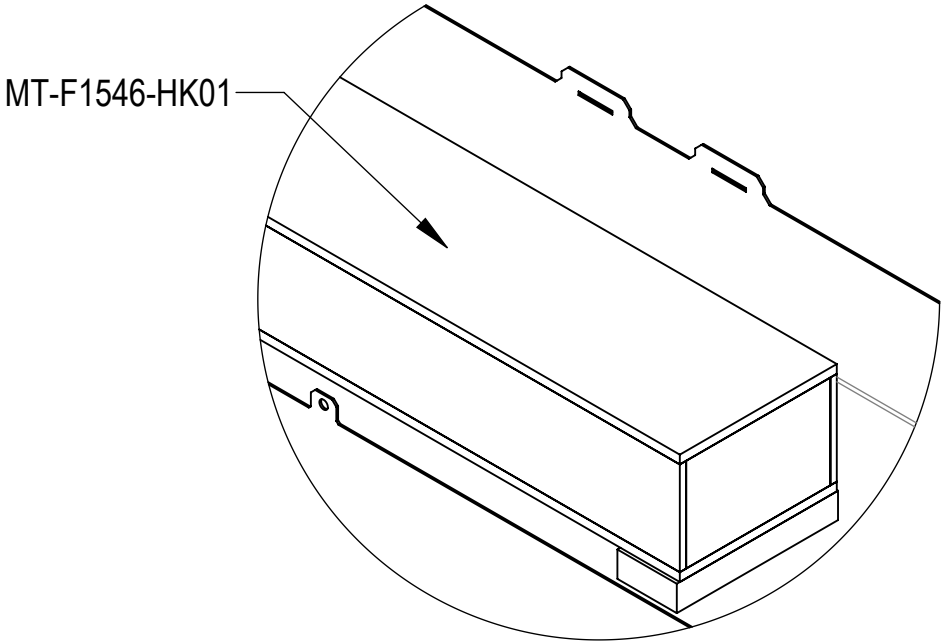
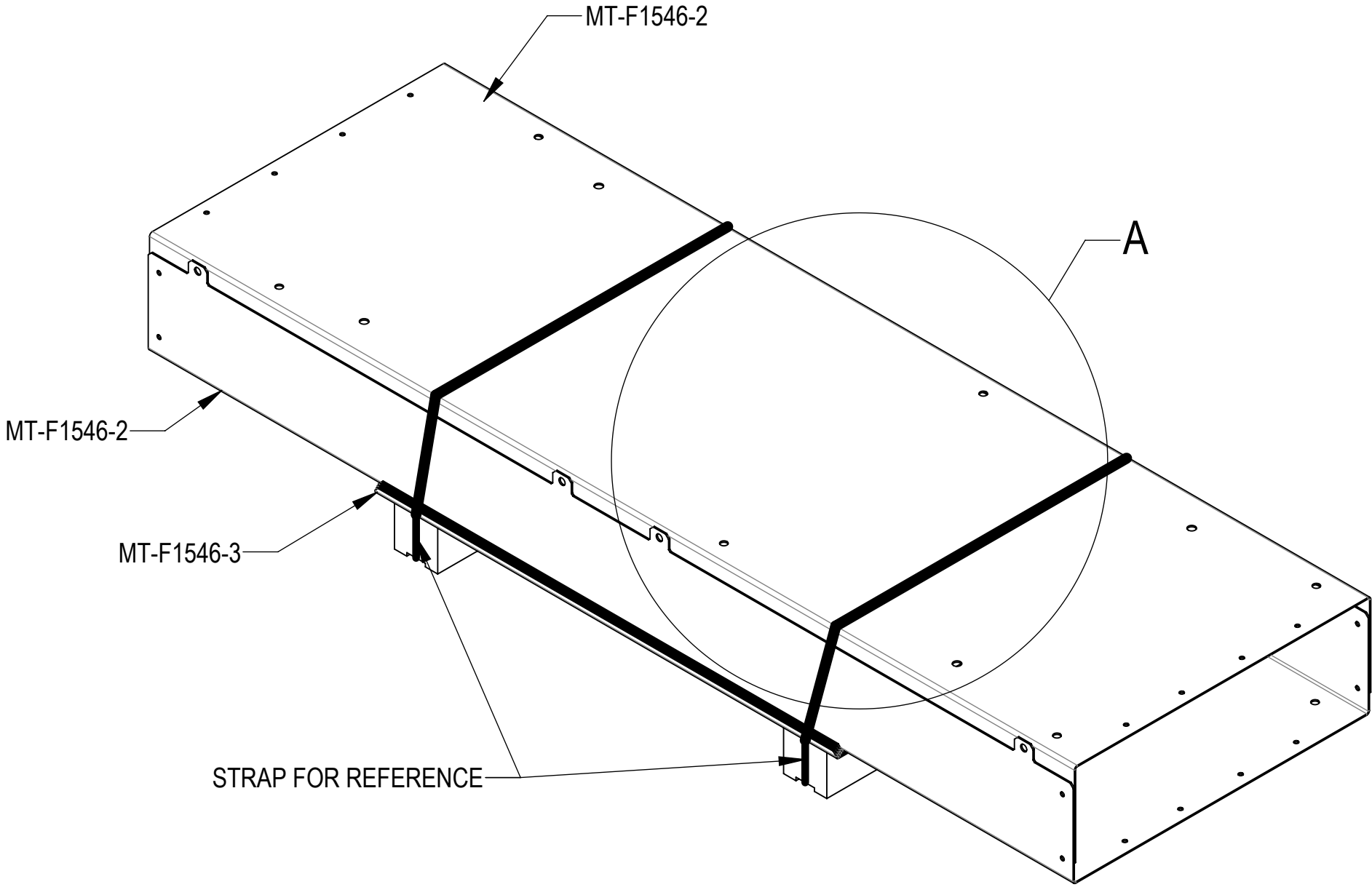
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]

1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 THIS IS A KIT FOR THE END USER TO BUILD ON SITE
- 4.0 TEST
- 5.0 PACKAGING
- 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005

5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER

5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	LL1090 21OCT24	RW1043 40205040CMO
B	UPDATED ITEM MT-F1546-0 VIEW;UPDATED DRAWING FORMAT	NSUN 03JUL25	BA1025 50103727AMO



DETAIL A
SCALE 1 : 8
(HIDE TOP MT-F1546-2 FOR CLARITY)

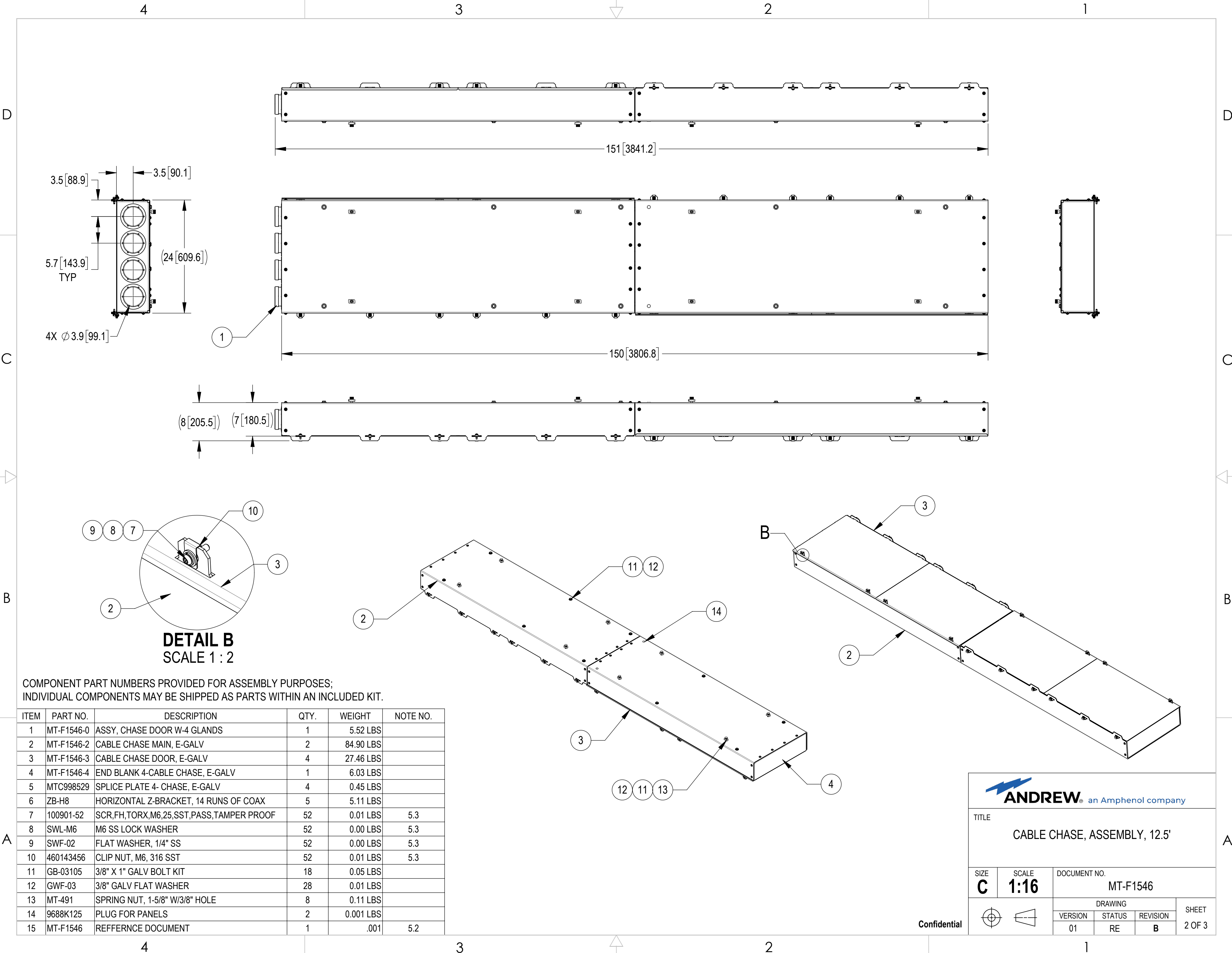
PACKAGE VIEW

DENSITY	MASS	321.93	lbs/in³
	VOLUME	1146.26	lbs
	SURFACE AREA	22172.24	in³
	HEIGHT	8.0"	in²
	LENGTH	51.0"	
	WIDTH	24.0"	

Confidential

**ANDREW**[®] an Amphenol company

TOLERANCES		SAP MATERIAL MASTER						
1 PLACE .X[X] ± 0.2[6.3]	3 PLACE .XXX[X] ± 0.060[1.5]	MT-F1546						
2 PLACE .XX[X] ± 0.12[3.0]	ANGLES ± 2°							
FINISH		MATERIAL						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	CABLE CHASE, ASSEMBLY, 12.5'				
		CE LL1090	21OCT24					
		RW NSUN	07/02/2025					
		AD YMENG	07/08/2025					
		RE YMENG	07/17/2025					
ECN 50103727AMO		SCALE 1:16	DOCUMENT NO. MT-F1546					
SIZE	Auth Group	INSL	MODEL		DRAWING			SHEET 1 OF 3
C			VERSION 01	STATUS RE	REVISION B	VERSION 01	STATUS RE	



COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	MT-F1546-0	ASSY, CHASE DOOR W-4 GLANDS	1	5.52 LBS	
2	MT-F1546-2	CABLE CHASE MAIN, E-GALV	2	84.90 LBS	
3	MT-F1546-3	CABLE CHASE DOOR, E-GALV	4	27.46 LBS	
4	MT-F1546-4	END BLANK 4-CABLE CHASE, E-GALV	1	6.03 LBS	
5	MTC998529	SPLICE PLATE 4- CHASE, E-GALV	4	0.45 LBS	
6	ZB-H8	HORIZONTAL Z-BRACKET, 14 RUNS OF COAX	5	5.11 LBS	
7	100901-52	SCR,FH,TORX,M6,25,SST,PASS,TAMPER PROOF	52	0.01 LBS	5.3
8	SWL-M6	M6 SS LOCK WASHER	52	0.00 LBS	5.3
9	SWF-02	FLAT WASHER, 1/4" SS	52	0.00 LBS	5.3
10	460143456	CLIP NUT, M6, 316 SST	52	0.01 LBS	5.3
11	GB-03105	3/8" X 1" GALV BOLT KIT	18	0.05 LBS	
12	GWf-03	3/8" GALV FLAT WASHER	28	0.01 LBS	
13	MT-491	SPRING NUT, 1-5/8" W/3/8" HOLE	8	0.11 LBS	
14	9688K125	PLUG FOR PANELS	2	0.001 LBS	
15	MT-F1546	REFFERNCE DOCUMENT	1	.001	5.2



ANDREW® an Amphenol company

TITLE

CABLE CHASE, ASSEMBLY, 12.5'

SIZE

C

SCALE

1:16

DOCUMENT NO.

MT-F1546

DRAWING

VERSION	STATUS	REVISION
01	RE	B

SHEET

2 OF 3

Confidential

4

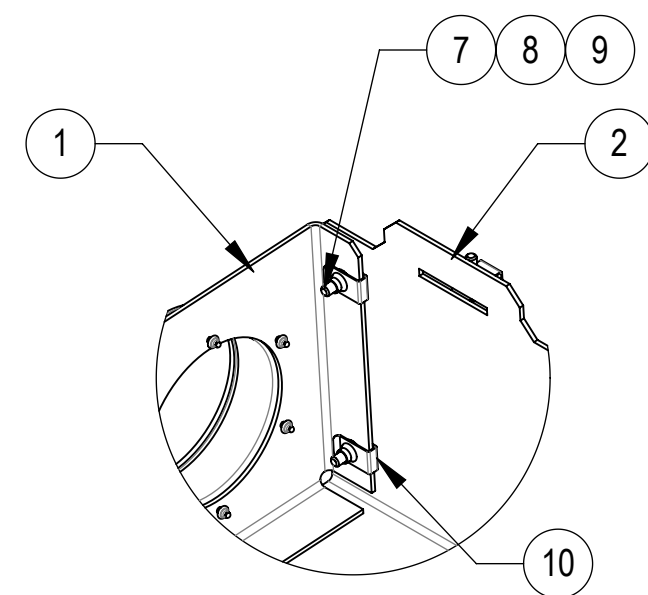
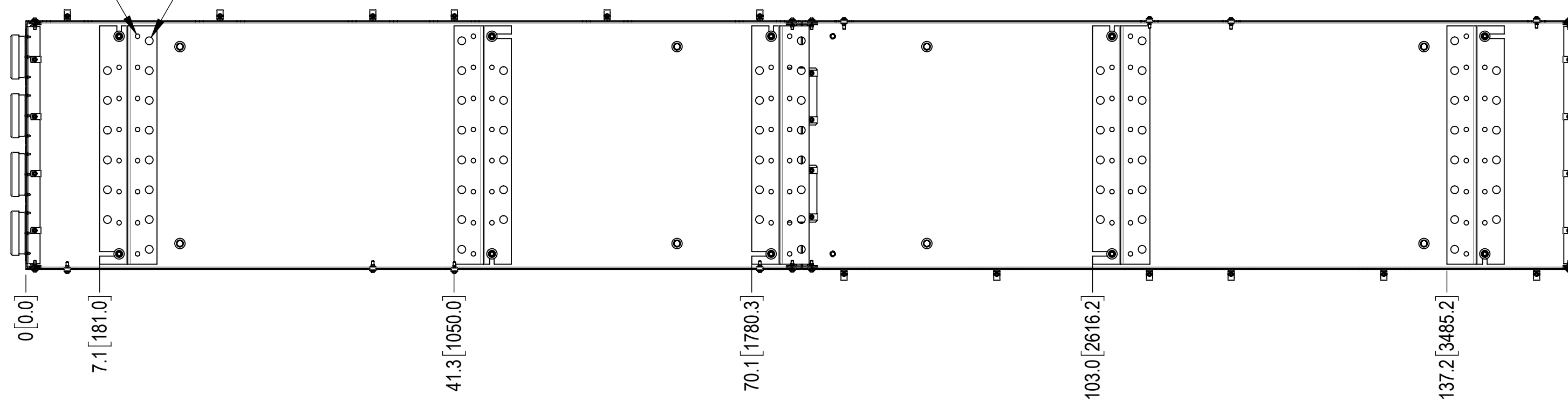
3

2

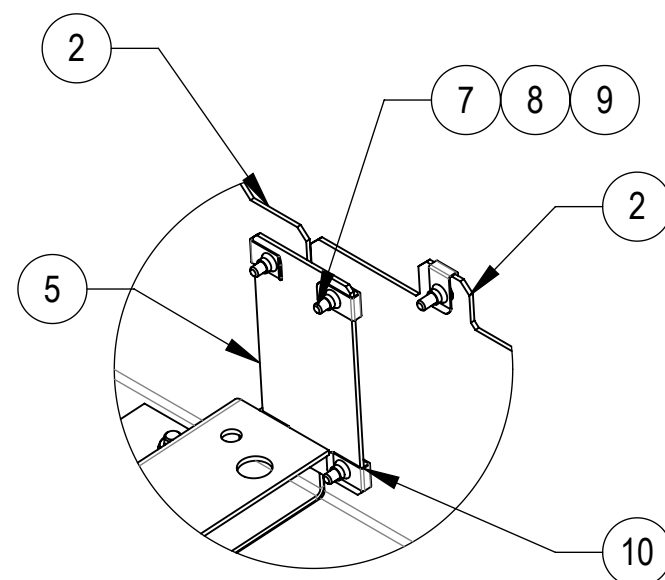
1

$\varnothing .44 [11.1]$ TYP

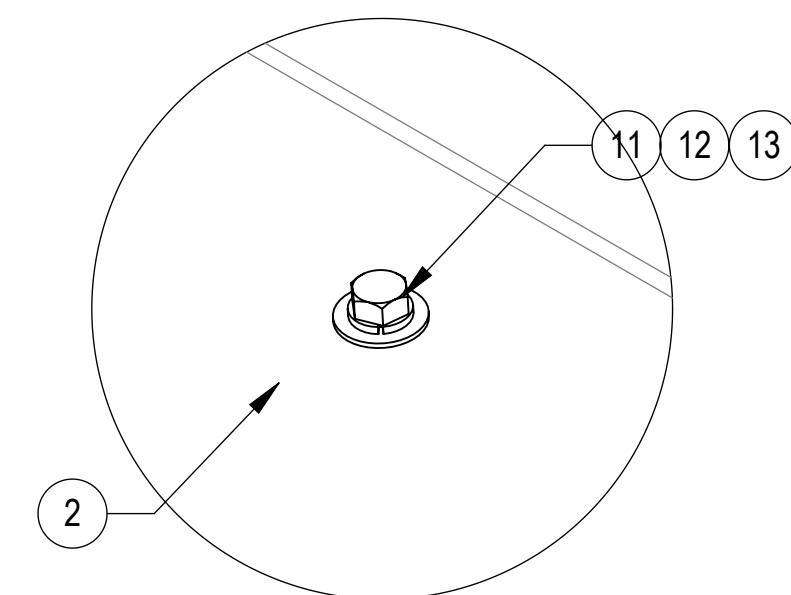
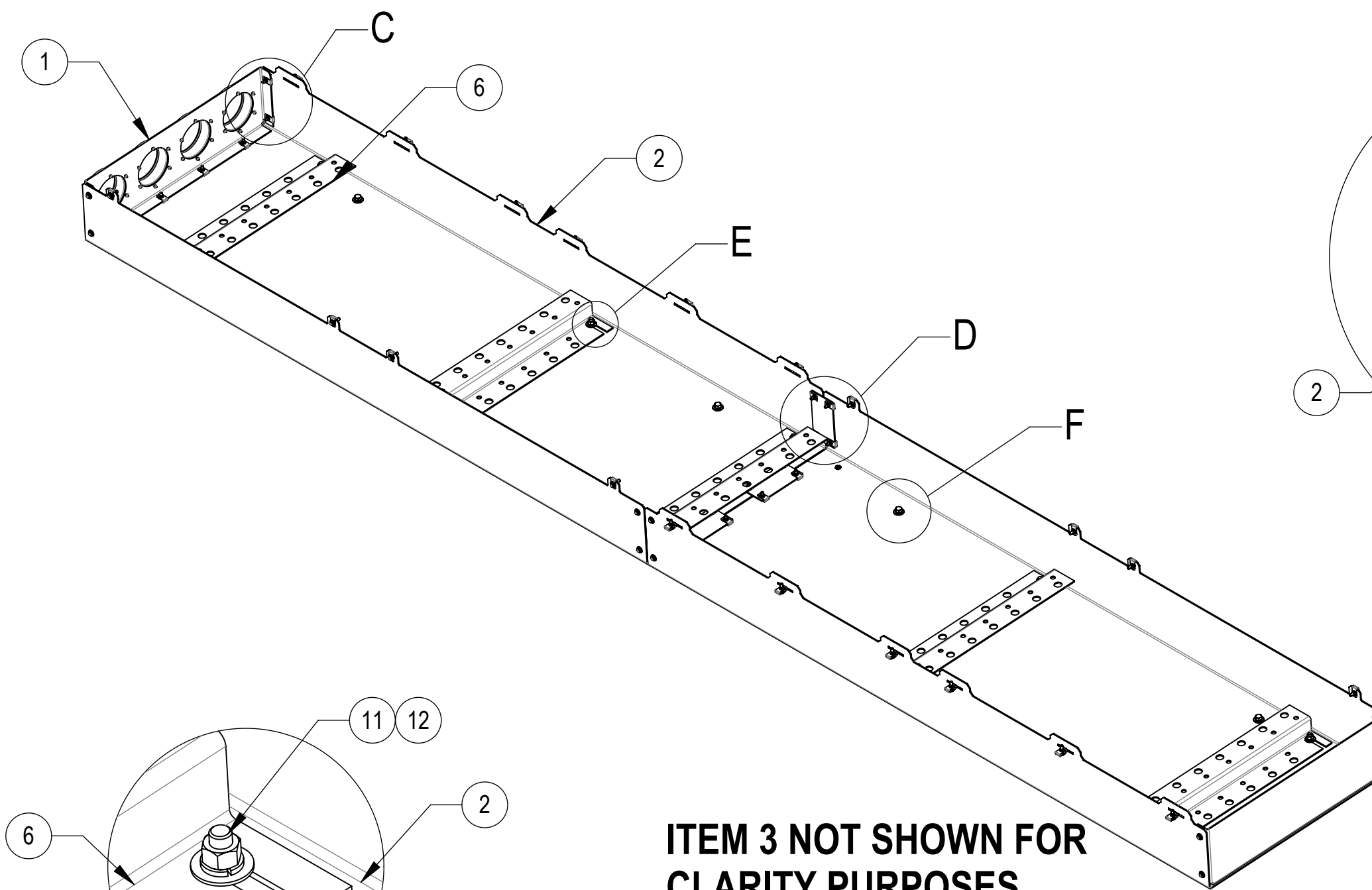
$\varnothing .75 [19.1]$ TYP



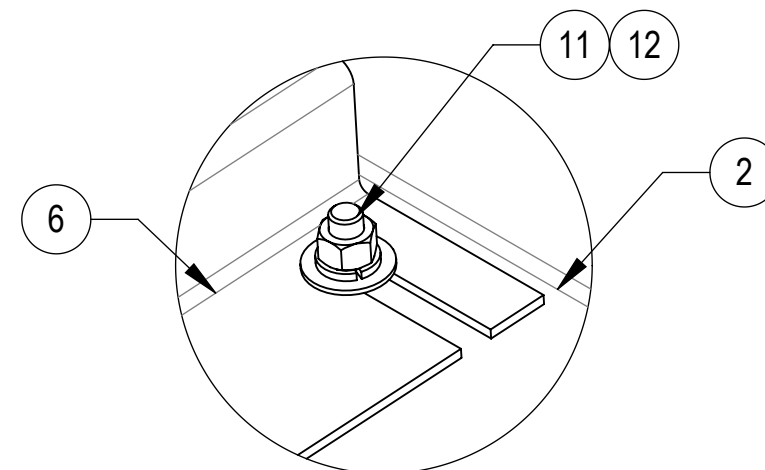
DETAIL C
SCALE 1 : 4



DETAIL D
SCALE 1 : 4



DETAIL F
SCALE 1 : 2



DETAIL E
SCALE 1 : 2

ANDREW an Amphenol company

TITLE
CABLE CHASE, ASSEMBLY, 12.5'

SIZE C	SCALE 1:16	DOCUMENT NO. MT-F1546		
		DRAWING		
		VERSION 01	STATUS RE	REVISION B
		SHEET 3 OF 3		

Confidential