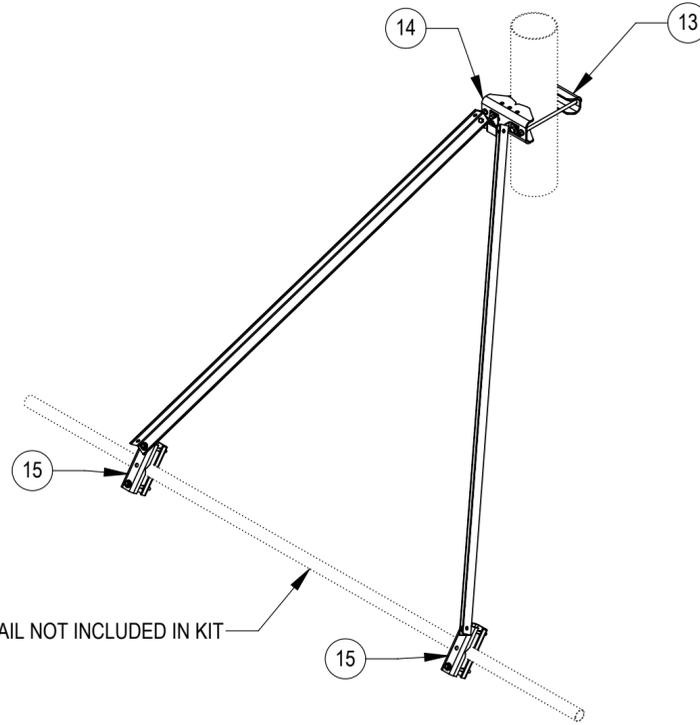
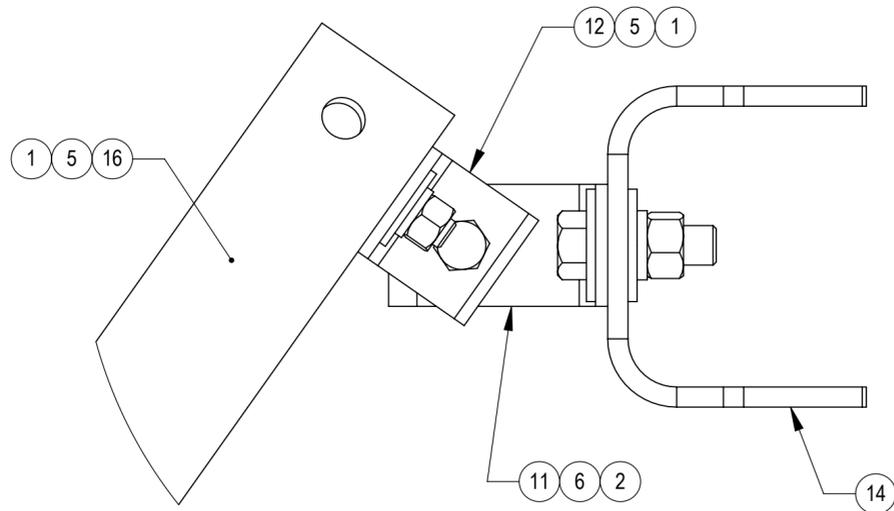


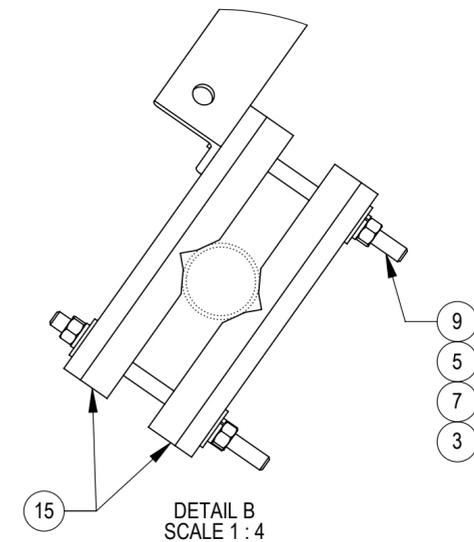
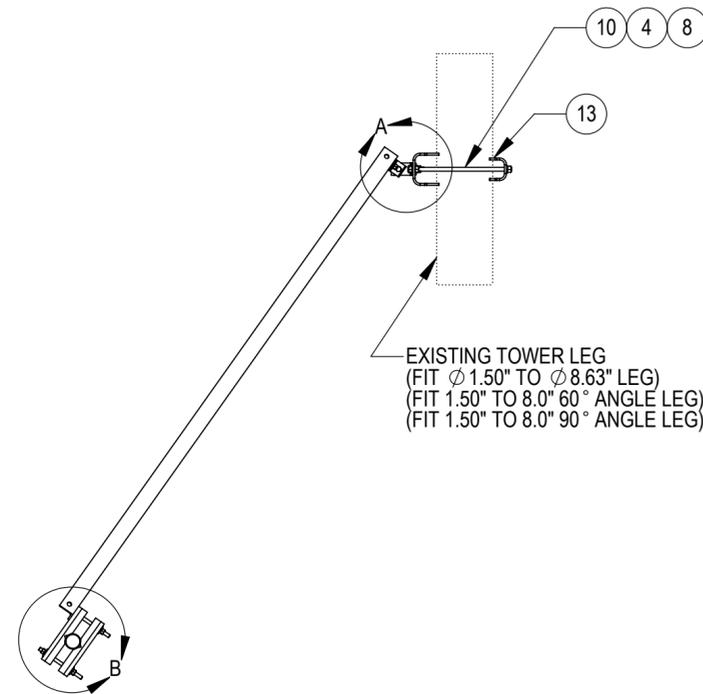
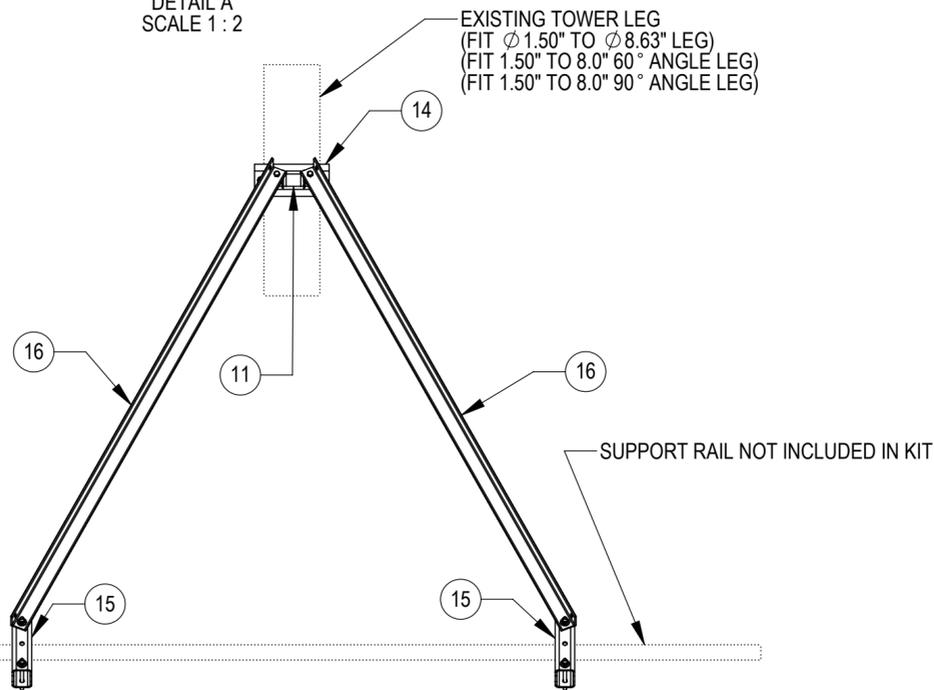
NOTES:

- 1.0 GENERAL NOTES
- 1.1 ALLMETRIC DIMENSIONS ARE IN BRACKETS.
- 1.2 MARK PART WITH IDENTIFICATION NUMBER.
- 2.0 DESIGN NOTES
- 2.1 DESIGNED PER CUSTOMER REQUIREMENTS.
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 4.0 TEST
- 5.0 PACKAGING

REVISIONS				
REV.	ECN	DESCRIPTION	BY	DATE
A	8000040209	INITIAL RELEASE	MRC	06/22/20



DETAIL A
SCALE 1:2



ITEM	PART NO.	DESCRIPTION	QTY.	NOTE NO.
1	GB-04125	1/2" X 1-1/4" GALV BOLT KIT	4	
2	GB-05205	5/8" X 2" GALV BOLT KIT	2	
3	GN-04	1/2" GALV HEX NUT	8	
4	GN-05	5/8" GALV HEX NUT	6	
5	GWF-04	1/2" GALV FLAT WASHER	12	
6	GWF-05	5/8" GALV FLAT WASHER, 1.70D	4	
7	GWL-04	1/2" GALV LOCK WASHER	8	
8	GWL-05	5/8" GALV LOCK WASHER	4	
9	MT-379-8	1/2" X 8" GALV THREADED ROD	4	
10	MT-382-16	5/8" X 16" THREADED ROD	2	
11	MTC393210	BRACKET, PIVOT ATTACHMENT	1	
12	MTC393211	BRACKET, PIVOT	2	
13	MTC397521	CLAMP, BACK	1	
14	MTC397522	CLAMP, FRONT MOUNTING	1	
15	MTC4104-0011	C3X6 X 10" X .25	4	
16	VBSM-F5	ANGLE, 2.5 X 2.5 X .25 X 96	2	

COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES		SAP MATERIAL MASTER																									
0 PLACE X ± .25	2 PLACE .XX ± 0.06	SFK3																									
1 PLACE X ± 0.12	ANGLES ± 2°																										
FINISH GALV A123		MATERIAL A529, A1011/A1018																									
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994</small>		NAME	DATE	V-BRACING FOR SECTOR MOUNT																							
		CE RJC	04/02/20																								
<small>ECN 008000040209</small>		RW BCAMPBELLCON	06/22/2020	VZWSMART-SFK3																							
		SCALE	DOCUMENT NO.																								
<table border="1" style="font-size: small;"> <tr> <td>DENSITY</td><td>0.28</td><td>lbs/in³</td> </tr> <tr> <td>MASS</td><td>84.82</td><td>lbs</td> </tr> <tr> <td>VOLUME</td><td>679.34</td><td>in³</td> </tr> <tr> <td>SURFACE AREA</td><td></td><td>in²</td> </tr> <tr> <td>HEIGHT</td><td></td><td></td> </tr> <tr> <td>LENGTH</td><td></td><td></td> </tr> <tr> <td>WIDTH</td><td></td><td></td> </tr> </table>		DENSITY	0.28	lbs/in ³	MASS	84.82	lbs	VOLUME	679.34	in ³	SURFACE AREA		in ²	HEIGHT			LENGTH			WIDTH			SIZE	WORK AREA 24	MODEL	DRAWING	SHEET
		DENSITY	0.28	lbs/in ³																							
MASS	84.82	lbs																									
VOLUME	679.34	in ³																									
SURFACE AREA		in ²																									
HEIGHT																											
LENGTH																											
WIDTH																											
C		VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	1 OF 1																			
		01	RW		01	RW																					

4

3

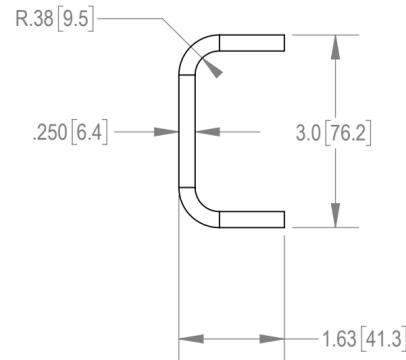
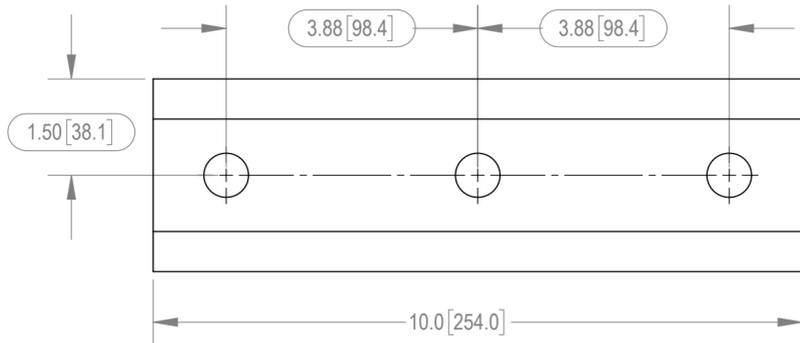
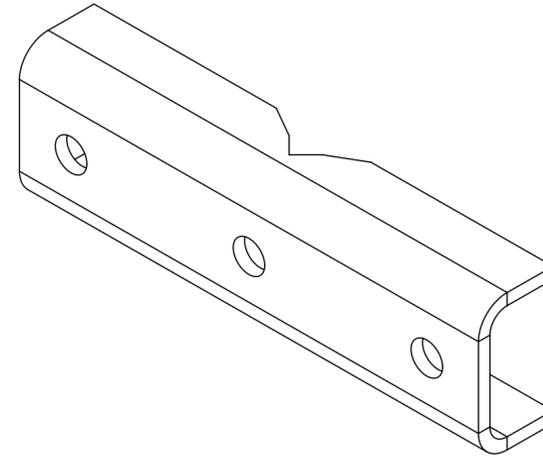
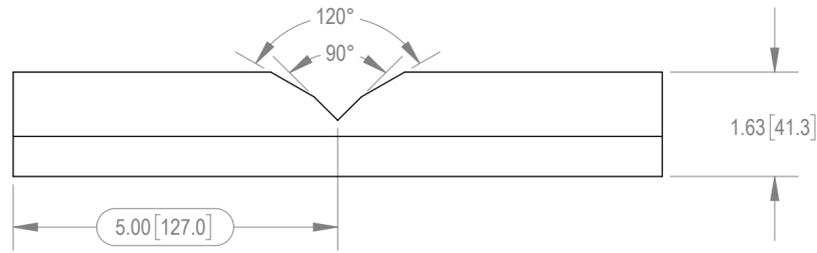
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1

NOTES:

- 1.0 GENERAL
 - 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS
 - 1.2 MARK PART WITH IDENTIFICATION NUMBER
- 2.0 DESIGN NOTES
 - 2.1 DESIGNED PER CUSTOMER REQUIREMENTS
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 4.0 TEST
- 5.0 PACKAGING

REVISIONS				
REV.	ECN	DESCRIPTION	BY	DATE
A	8000040261	INITIAL RELEASE	MRC	05/07/20



COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES		SAP MATERIAL MASTER						
0 PLACE X ± .25	2 PLACE .XX ± 0.06	MTC4104-0011						
1 PLACE .X ± 0.12	ANGLES ± 2°							
FINISH GALV A123		MATERIAL .250" THICK STEEL PLATE A1011/A1018						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994	NAME	DATE	TITLE C3X6 X 10" X .25					
	CE MRC	05/07/20						
	RW MCT1107	05/07/2020						
	RV							
	AD BCAMPBELLCON	07/28/2020						
RE BCROSS	07/30/2020	SCALE 1:2	DOCUMENT NO. MTC4104-0011					
ECN 008000040261	SIZE C	WORK AREA 24	MODEL					
DENSITY 0.00 lbs/in³	MASS 0.01 lbs	LENGTH 10.0	WIDTH 1.63					
VOLUME 12.69 in³	SURFACE AREA 111.04 in²	HEIGHT 3.0						
DRAWING		VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	SHEET
		00	RE		00	RE		1 OF 2

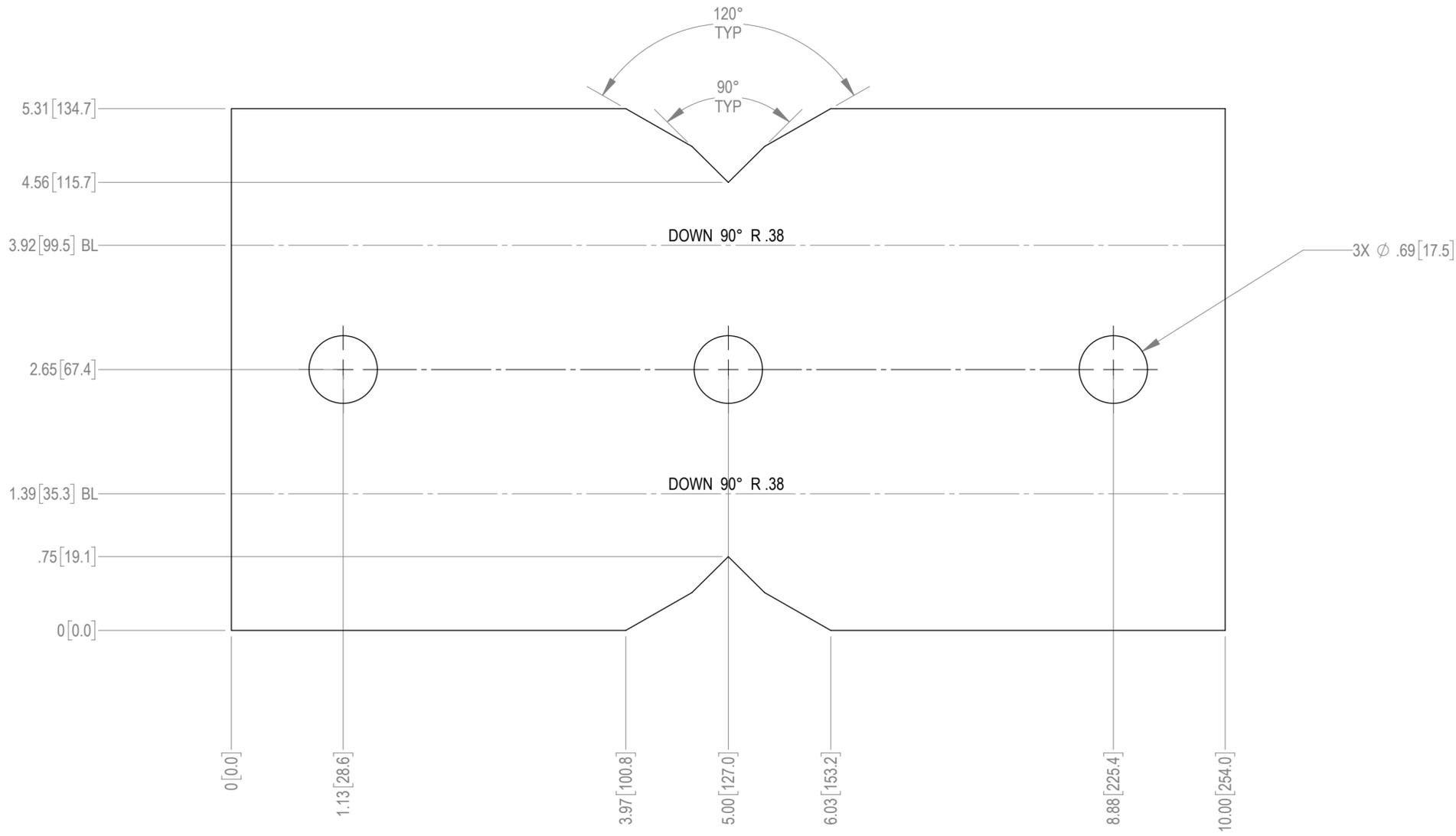
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NOTES:



COMMSCOPE, INC. OF NORTH CAROLINA				
TITLE C3X6 X 10" X .25				
SIZE C	SCALE 1:1	DOCUMENT NO. MTC4104-0011		
 		DRAWING		SHEET
		VERSION 00	STATUS RE	REVISION

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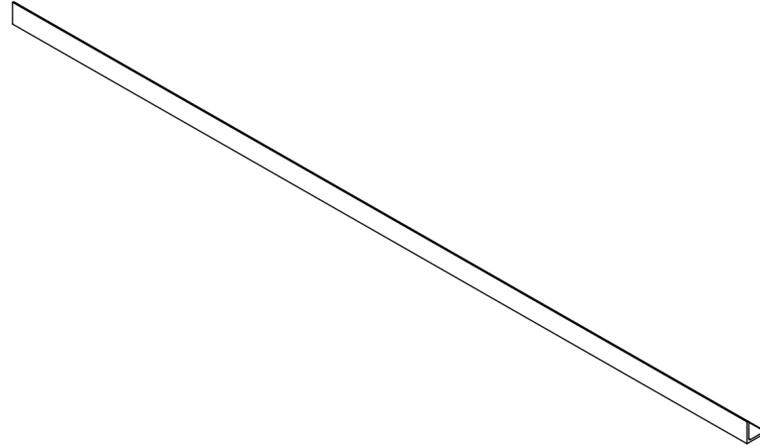
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1

NOTES:

- 1.0 GENERAL
 - 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS
 - 1.2 MARK PART WITH IDENTIFICATION NUMBER
- 2.0 DESIGN NOTES
 - 2.1 DESIGNED PER CUSTOMER REQUIREMENTS
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- 4.0 TEST
- 5.0 PACKAGING

REVISIONS				
REV.	ECN	DESCRIPTION	BY	DATE
A	8000040209	INITIAL RELEASE	MRC	06/22/20



COMMSCOPE, INC. OF NORTH CAROLINA										
TOLERANCES					SAP MATERIAL MASTER					
0 PLACE X ± .25		2 PLACE .XX ± 0.06			VBSM-F5					
1 PLACE .X ± 0.12		ANGLES ± 2°								
FINISH GALV A123					MATERIAL .25" ANGLE STEEL A529 GR50					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994	CE	MRC	04/24/20	ANGLE, 2.5 X 2.5 X .25 X 96						
	RW	BCAMPBELLCON	06/22/2020							
	RV									
	AD	MC1107	08/05/2020							
	RE	BCROSS	08/10/2020							
ECN 008000040209				SCALE	DOCUMENT NO.					
				1:4	VBSM-F5					
SIZE		WORK AREA 24		MODEL			DRAWING			SHEET 1 OF 1
C				VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
				01	RE	A	01	RE	A	

DENSITY	0.28	lbs/in ³
MASS	32.21	lbs
VOLUME	113.28	in ³
SURFACE AREA	939.18	in ²
HEIGHT	2.5	
LENGTH	96.0	
WIDTH	2.5	

4

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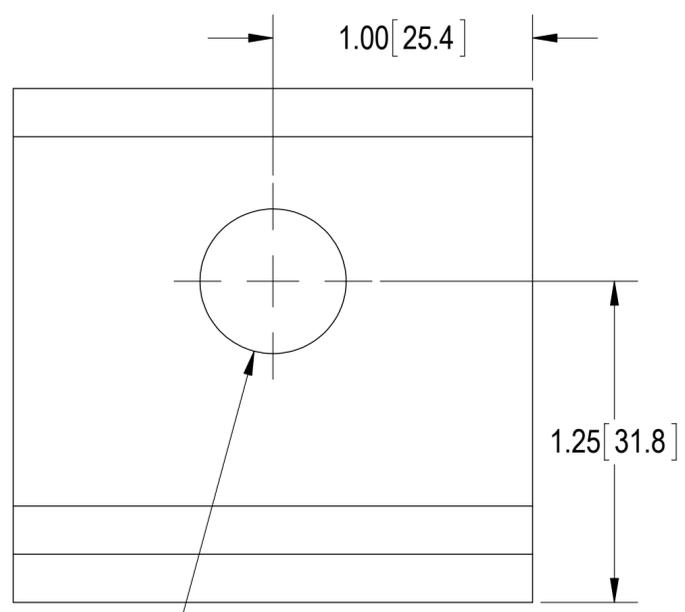
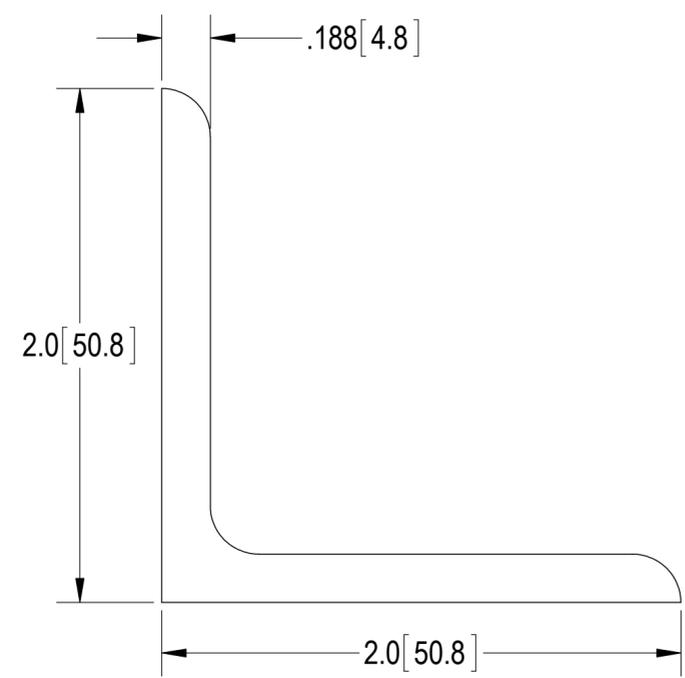
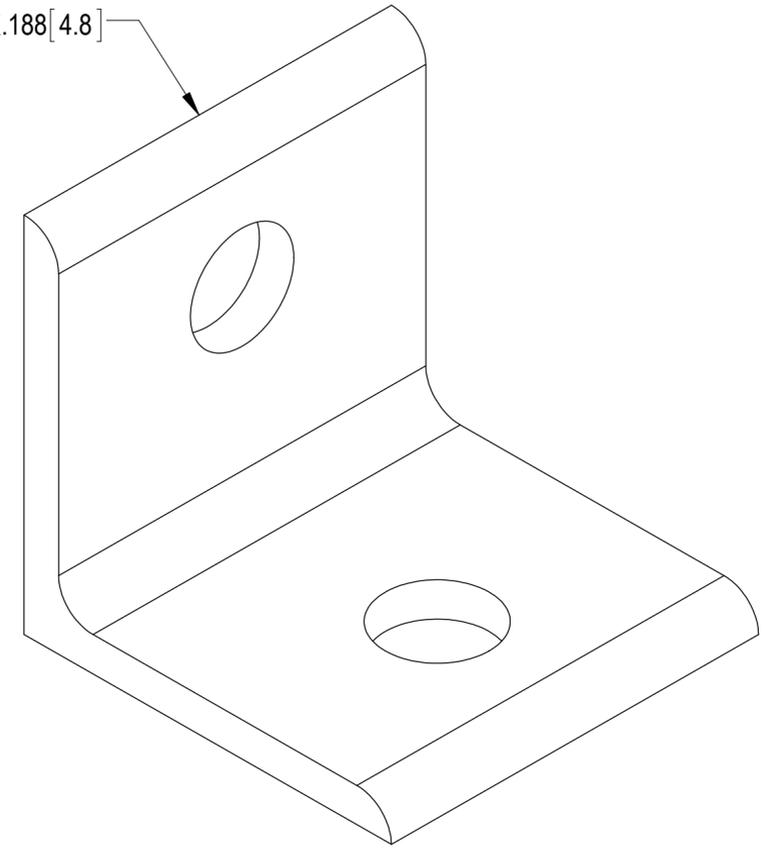
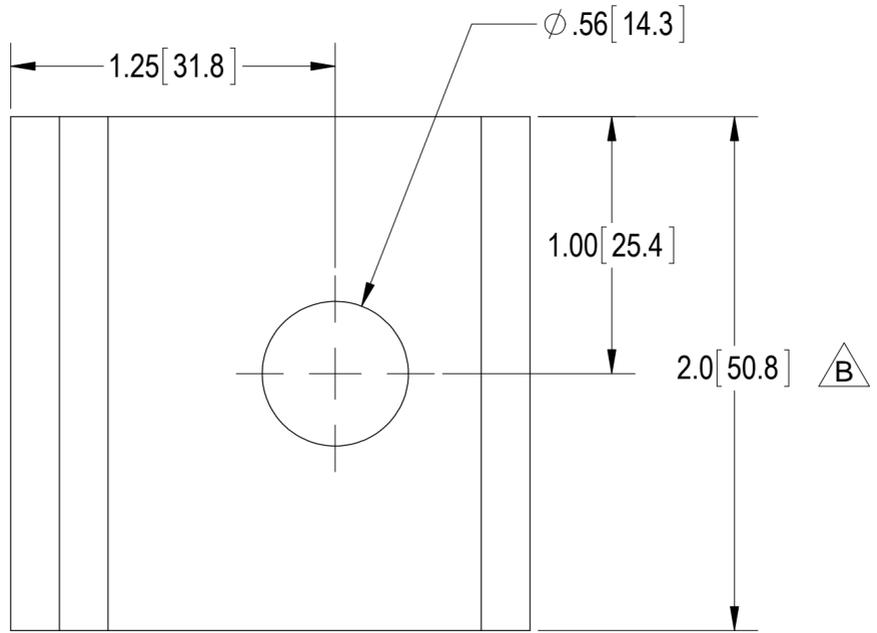
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1

NOTES:
 1.0 ALL METRIC DIMENSIONS ARE IN BRACKETS.
 2.0 MARK PART WITH IDENTIFICATION NUMBER.

REVISIONS				
REV.	ECN	DESCRIPTION	BY	DATE
A	8000017986	INITIAL RELEASE	RJC	12/01/16
B	8000021348	ADDED 2.0 DIM	RJC	3/22/2017

MAT'L: ANS 2.0 [50.8] X 2.0 [50.8] X.188 [4.8]



ϕ .56 [14.3]

DENSITY	0.28	lbs/in ³
MASS	0.37	lbs
VOLUME		in ³
SURFACE AREA	16.60	in ²
HEIGHT		
LENGTH		
WIDTH		

COMMSCOPE, INC. OF NORTH CAROLINA									
TOLERANCES					SAP MATERIAL MASTER				
0 PLACE X ± .25		2 PLACE .XX ± .06			MTC393211				
1 PLACE .X ± .12		ANGLES ± 2°							
FINISH					MATERIAL				
GALV A123					A529				
BRACKET, PIVOT									
NAME		DATE		TITLE					
CE DRR		12/01/16		SCALE 2:1 DOCUMENT NO. MTC393211					
RW									
RV									
AD									
RE TP		12/01/16							
ECN 8000017986									
SIZE		WORK AREA		MODEL			DRAWING		
C									
VERSION		STATUS		REVISION		VERSION		STATUS	
								B	
SHEET 1 OF 1									

4

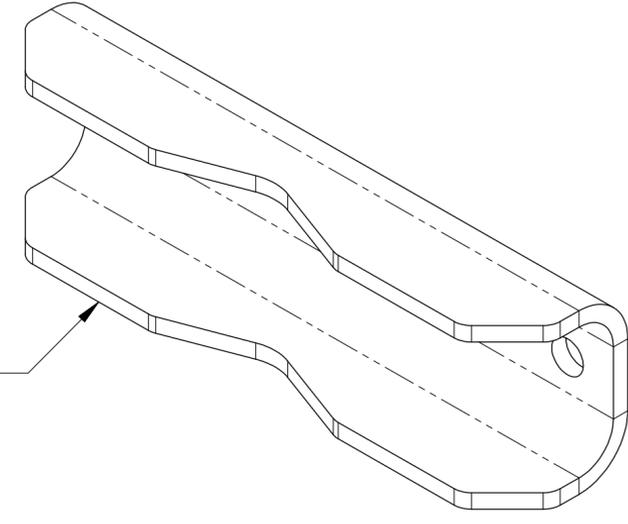
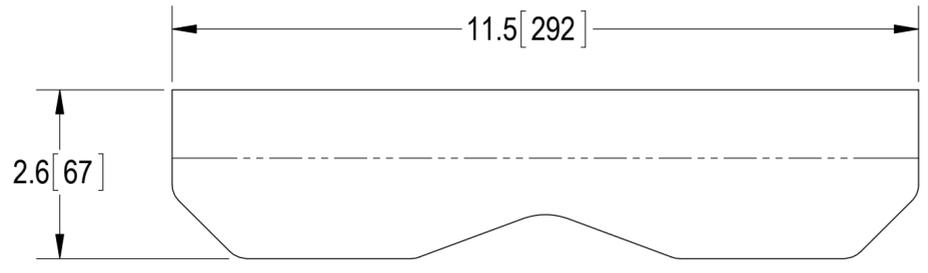
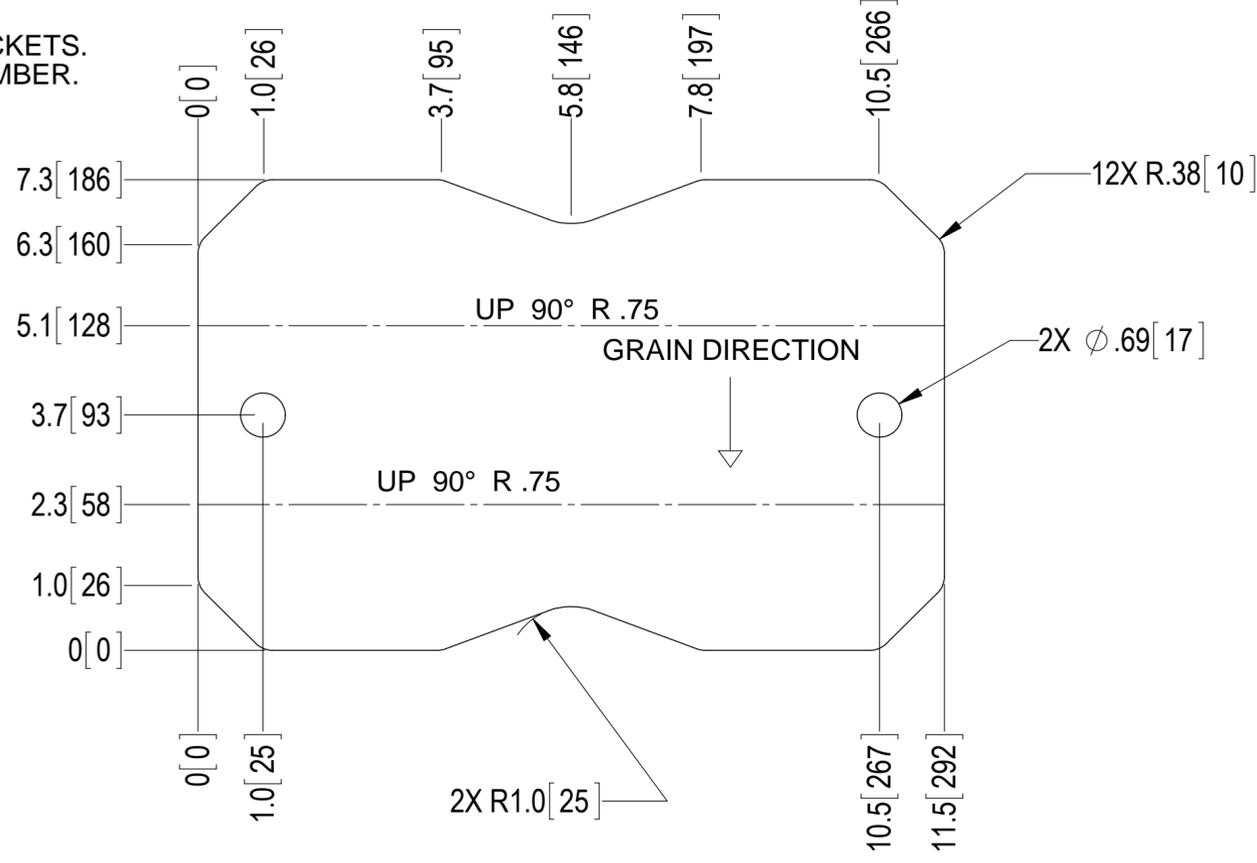
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2

1

NOTES:
 1.0 ALL METRIC DIMENSIONS ARE IN BRACKETS.
 2.0 MARK PART WITH IDENTIFICATION NUMBER.

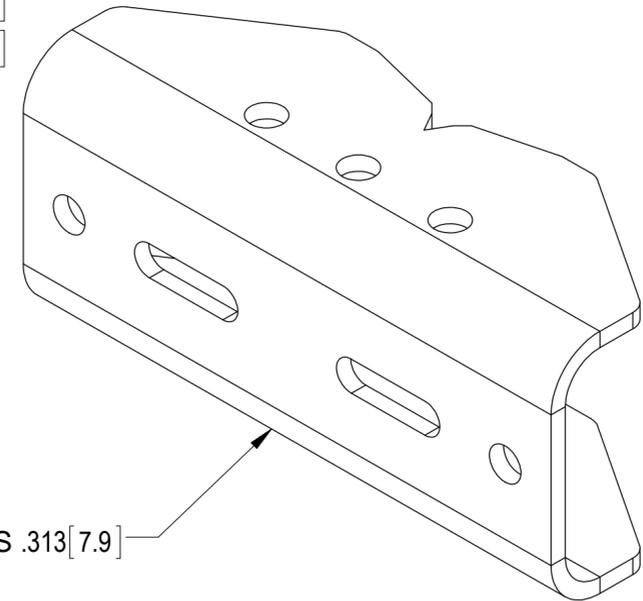
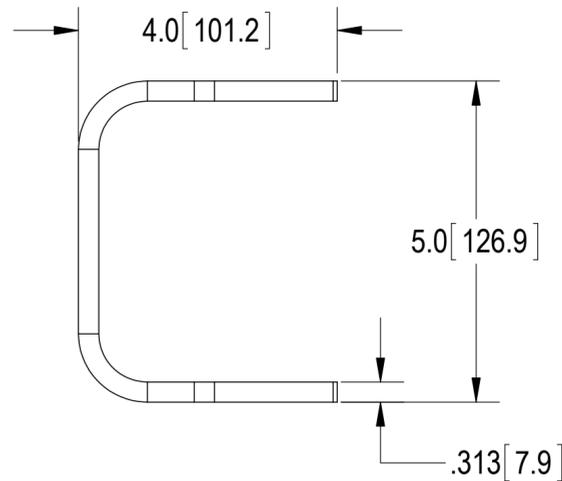
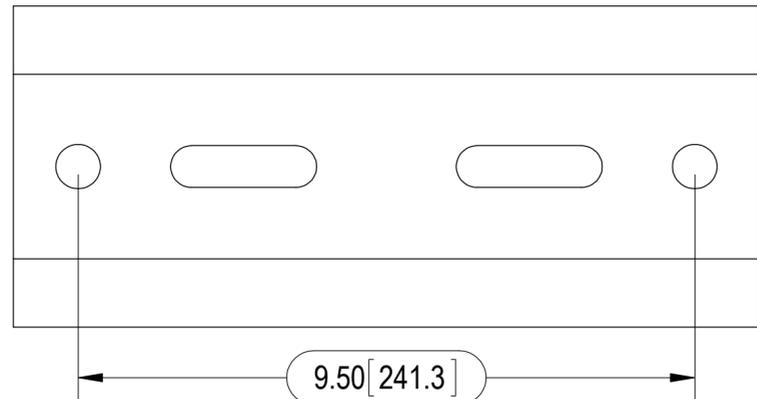
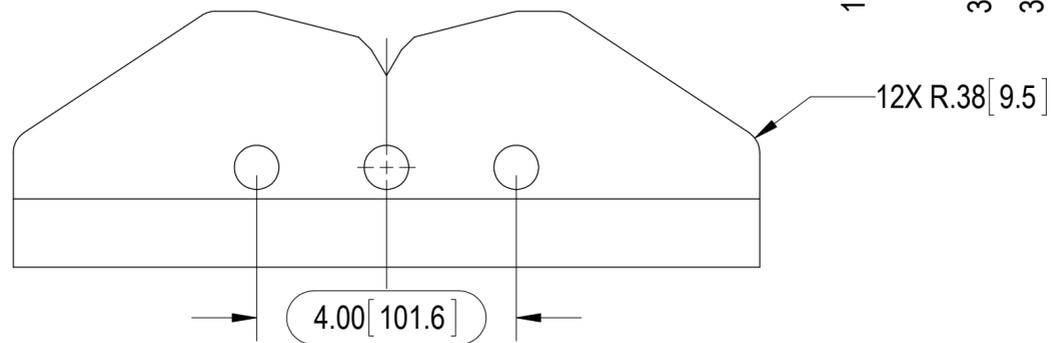
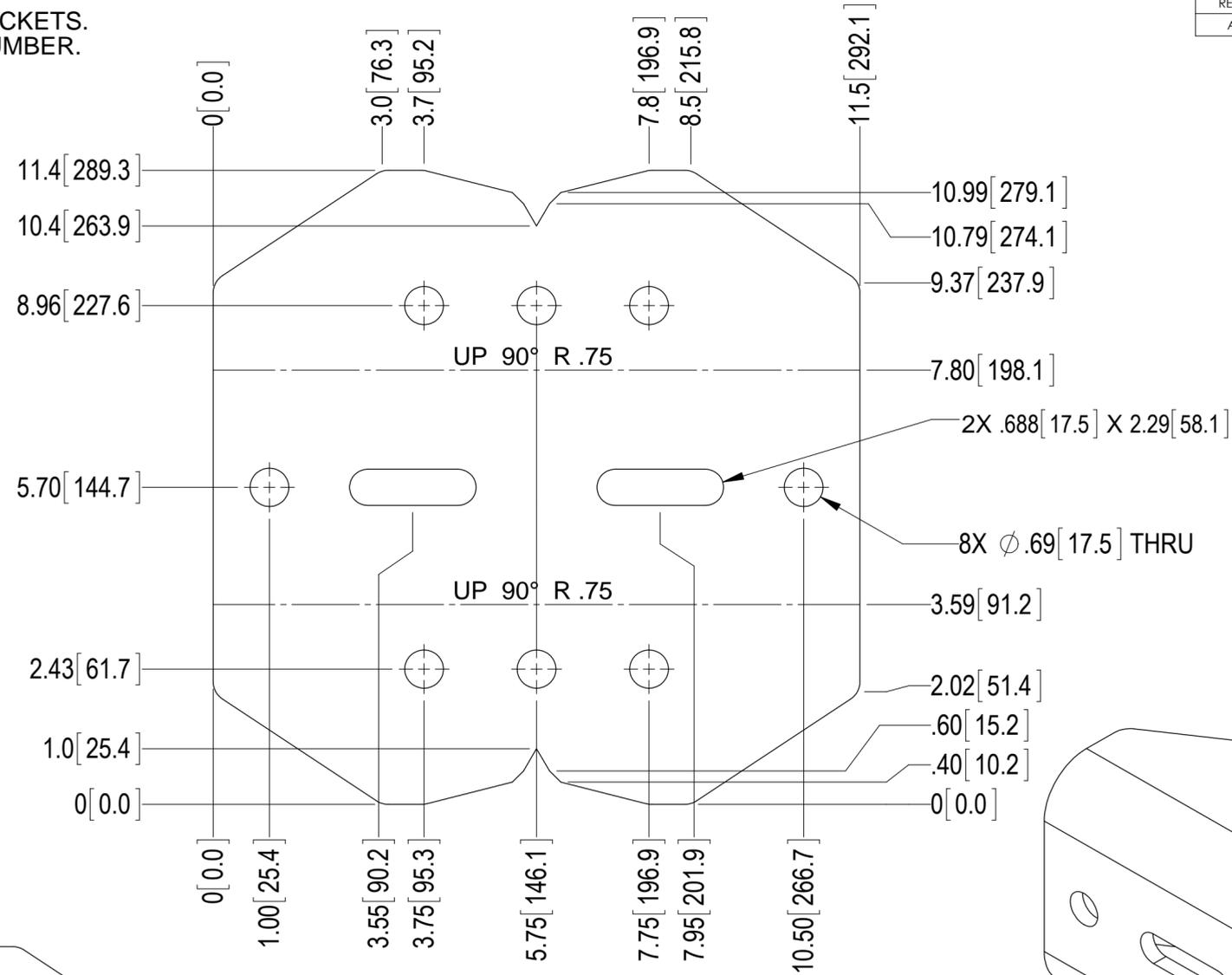
REVISIONS				
REV.	ECN	DESCRIPTION	BY	DATE
A	8000030482	INITIAL RELEASE	RJC	06/27/18



COMMSCOPE, INC. OF NORTH CAROLINA											
TOLERANCES					SAP MATERIAL MASTER						
0 PLACE		X ± .25		2 PLACE		.XX ± .06		MTC397521			
1 PLACE		.X ± .12		ANGLES		± 2°					
FINISH					MATERIAL						
GALV A123					A1011/A1018 GR 36						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS INTERPRET PER ISO STANDARDS HANDBOOK TECHNICAL DRAWINGS VOLUMES 1 & 2, THIRD EDITION (2002)	CE	NAME	DATE	CLAMP, BACK							
	RW	RDLS	12/4/17								
	RV			SCALE 1:2		DOCUMENT NO. MTC397521					
	AD										
	RE	TP	12/4/17	SIZE C		WORK AREA		MODEL		DRAWING	
ECN	8000030482		VERSION								
DENSITY	0.28	lbs/in ³	SHEET 1 OF 1								
MASS	6.94	lbs									
VOLUME		in ³									
SURFACE AREA		in ²									
HEIGHT			DRAWING								
LENGTH					VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
WIDTH					A						

NOTES:
 1.0 ALL METRIC DIMENSIONS ARE IN BRACKETS.
 2.0 MARK PART WITH IDENTIFICATION NUMBER.

REVISIONS				
REV.	ECN	DESCRIPTION	BY	DATE
A	8000030482	INITIAL RELEASE	RJC	06/27/18



DENSITY	0.28	lbs/in ³
MASS	10.02	lbs
VOLUME		in ³
SURFACE AREA		in ²
HEIGHT		
LENGTH		
WIDTH		

COMMSCOPE, INC. OF NORTH CAROLINA				
TOLERANCES			SAP MATERIAL MASTER	
0 PLACE	X ± .25	2 PLACE	.XX ± .06	MTC397522
1 PLACE	.X ± .12	ANGLES	± 2°	
FINISH			MATERIAL	
GALV A123			A1011/A1018 GR 36	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS INTERPRET PER ISO STANDARDS HANDBOOK TECHNICAL DRAWINGS VOLUMES 1 & 2, THIRD EDITION (2002)	NAME	DATE	TITLE	
	CE RJC	06/11/18	CLAMP, FRONT MOUNTING	
	RW		SCALE	DOCUMENT NO.
	AD		1:2	MTC397522
	RE TP	06/11/18	ECN	8000030482
SIZE	WORK AREA	MODEL	DRAWING	
C		VERSION	STATUS	REVISION
		VERSION	STATUS	REVISION
				A
				SHEET
				1 OF 1