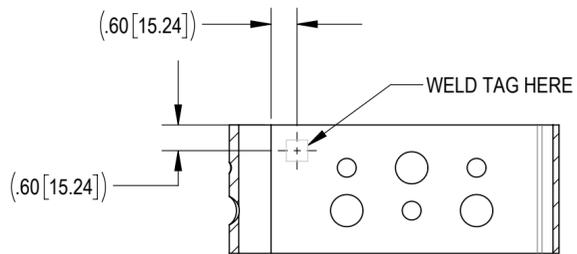
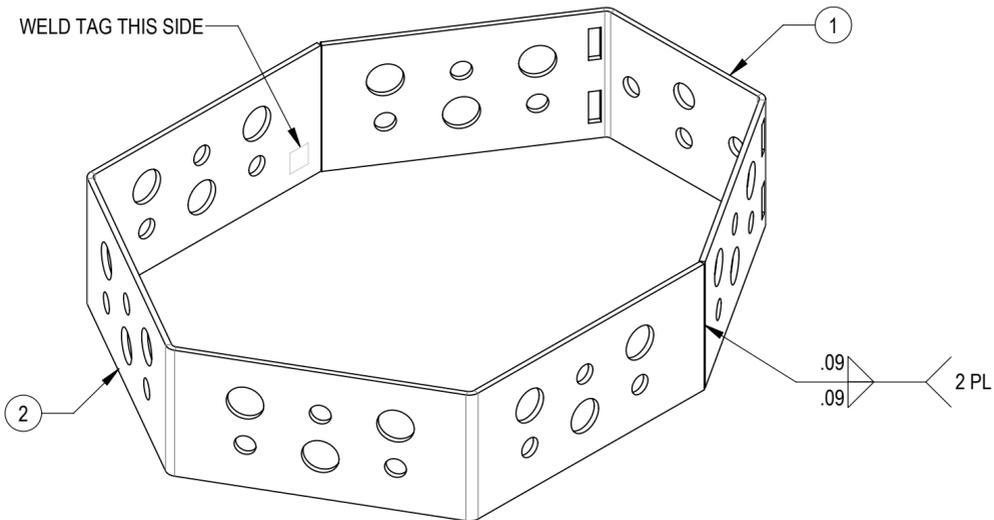
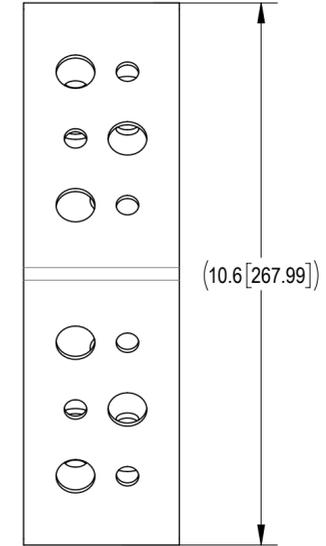
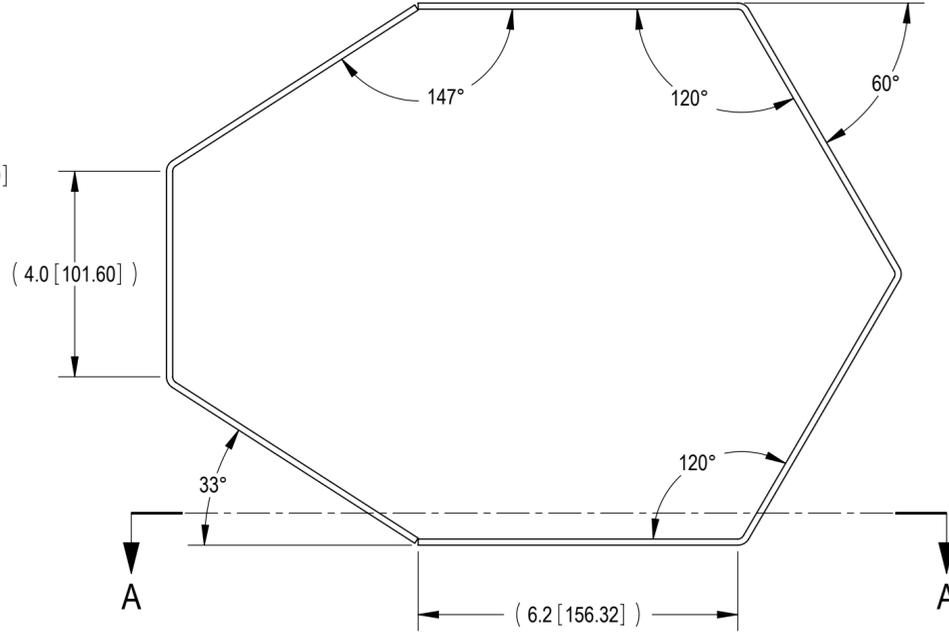
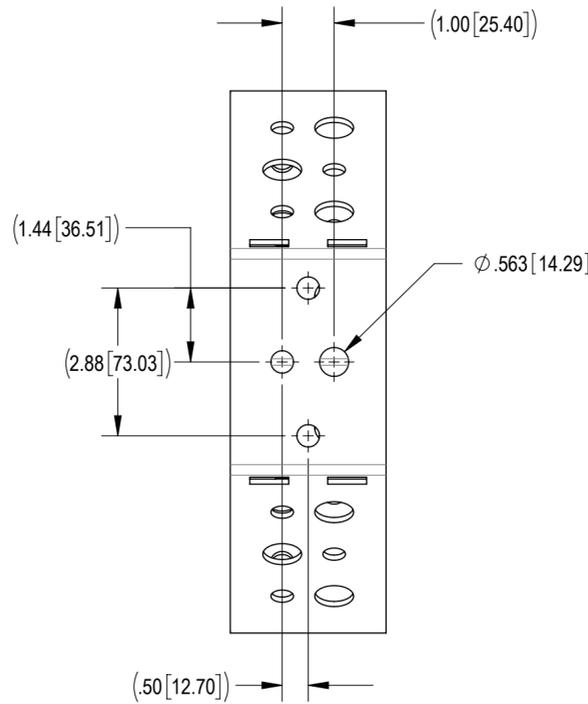
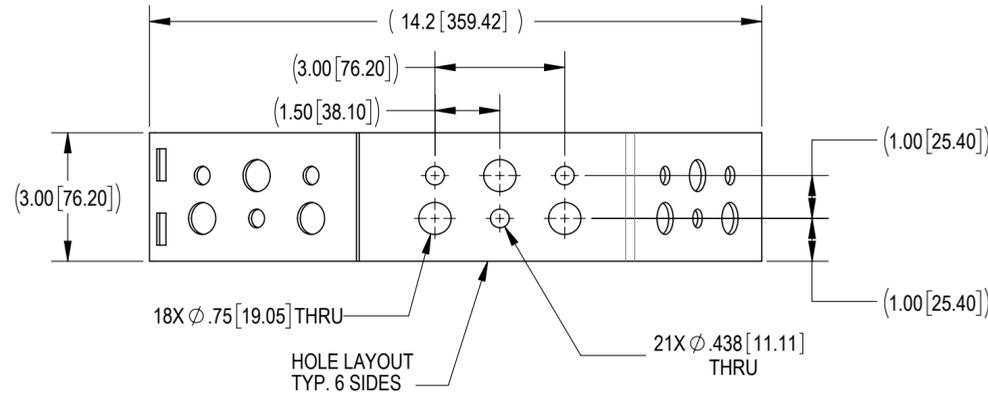


- 1.0 GENERAL NOTES
 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
 1.2 FEATURES CRITICAL TO QUALITY ARE INDICATED IN ROUNDED BOX (XX)
 1.3 3D DIGITAL FILES ARE FOR REFERENCE. IN CASE OF CONFLICT FOLLOW PDF DRAWING
 1.4 WELD AREAS NOTED ARE CRITICAL TO QUALITY
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 3.1 BREAK SHARP EDGES AND DEBURR PART FOR SAFE HANDLING
 3.2 WELDING:
 3.2.A ALL WELDING SHALL CONFORM TO AWS D1.1, STEEL STRUCTURAL WELDING CODE
 3.2.B WELDING WORKMANSHIP SHALL BE PER AWS D1.1, TABLE 8.1 (VISUAL INSPECTION)
 3.2.C ALL WELDING SHALL BE PERFORMED BY CERTIFIED WELDERS
 3.2.D ALL WELD SLAG, SPATTER AND SHARP SHALL BE REMOVED PRIOR TO FINISH
 3.2.E WELDER ID TAG SHALL BE LOCATED APPROXIMATELY WHERE SHOWN FOR MANUFACTURER & WELDER TRACEABILITY. TAG SHALL HAVE MANUFACTURER ID (XXX) FOR VENDOR SUPPLIED AND WELDER ID (XXX) FOR COMMSCOPE/VENDOR WELDER. TAG CAN BE UP TO 1/8" THICK & UP TO 2" SQUARE WITH STAMPED/ENGRAVED TEXT NO LESS THAN 1/4" IN HEIGHT
- 3.3 GALVANIZE PER ASTM A123
 3.4 MARK WITH PART NUMBER, REVISION, AND VENDOR ID WITH ETCH, STAMP OR LABEL. CHARACTERS TO BE 0.12" TO 0.24" HIGH AND LEGIBLE TO THE UNAIDED EYE.
- 4.0 TEST
 5.0 PACKAGING
 5.1 PACKAGING SHALL MEET COMMSCOPE REQUIREMENTS PER DOCUMENT IS-PL-3005

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
E	UPDATE WELD SYMBOLS	ACG 11MAY05	05/11/05
F	REDESIGNED AS TWO PARTS	ACG 24MAY05	05/24/05
G	REVISED MANUFACTURING TOLERANCES	DRR 10APR12	04/10/12
H	ADDED SLOTS TO CSBL.01 FOR STEEL BANDING	ADW 15JUN15	TP 8000008707
J	ADDED -BR LEVEL	LS1146 25APR24	BCROSS 40193122CMO
K	ADDED WELD TAG	LL1090 20MAR25	BA1025 50102053AMO



SECTION A-A

MID	FINISH
CS-BL	GALV A123
CS-BL-BR	N/A

COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES
 1 PLACE .X[X] ± 0.25[6.3] 3 PLACE .XXX[X] ± 0.060[1.5]
 2 PLACE .XX[X] ± 0.18[4.6] ANGLES ± 2°

SAP MATERIAL MASTER
SEE TABLE

FINISH: SEE TABLE MATERIAL: SEE TABLE

NAME	DATE	TITLE
CE ACG	15MAY01	CLUSTER SUPPORT BRACKET, LARGE
RW LL1090	03/20/2025	
AD YMENG	03/20/2025	
RE YMENG	03/26/2025	
ECN 50102053AMO		

SCALE: **1:3** DOCUMENT NO.: **CS-BL**

SIZE	Auth Group	INSL	MODEL	DRAWING			SHEET
C			VERSION	STATUS	REVISION	VERSION	STATUS
			00	RE	J	02	RE
							K

1 OF 1

DENSITY	lbs/in ³
MASS	3.65 lbs
VOLUME	12.91 in ³
SURFACE AREA	236.56 in ²
HEIGHT	3.0"
LENGTH	10.6"
WIDTH	14.2"