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- 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 PREFORMED 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 MANUFACTURE 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
A	INITIAL RELEASE	JTS 27MAR01	TP
B	REVISED AND REDRAWN	ACG 01APR05	TP
C	ADDED WELD TAG	HC 04NOV13	TP
D	ADDED -BR LEVEL	LS1146 20DEC23	BCROSS 40185316CMO

MID	FINISH
P-200	GALV A123
P-200-BR	N/A

COMMSCOPE, INC. OF NORTH CAROLINA									
TOLERANCES						SAP MATERIAL MASTER			
1 PLACE .X[X] ± 0.06[1.5]			3 PLACE .XXX[X] ± 0.010[0.3]			SEE TABLE			
2 PLACE .XX[X] ± 0.03[0.8]			ANGLES ± 2°						
FINISH SEE TABLE						MATERIAL			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	24" PANEL ANTENNA STAND-OFF BRACKET					
	CE	ACG	01APR05						
	RW	YMENG	01/02/2024						
	AD	BCROSS	01/02/2024	SCALE 1:16	DOCUMENT NO. P-200				
	RE	YMENG	01/15/2024						
	ECN 40185316CMO								
	SIZE	Auth Group	INSL	MODEL			DRAWING		
C			VERSION 00	STATUS RE	REVISION C	VERSION 01	STATUS RE	REVISION D	

DENSITY		lbs/in³
MASS	43.38	lbs
VOLUME	153.28	in³
SURFACE AREA	2383.38	in²
HEIGHT	70.0"	
LENGTH	2.4"	
WIDTH	24.0"	