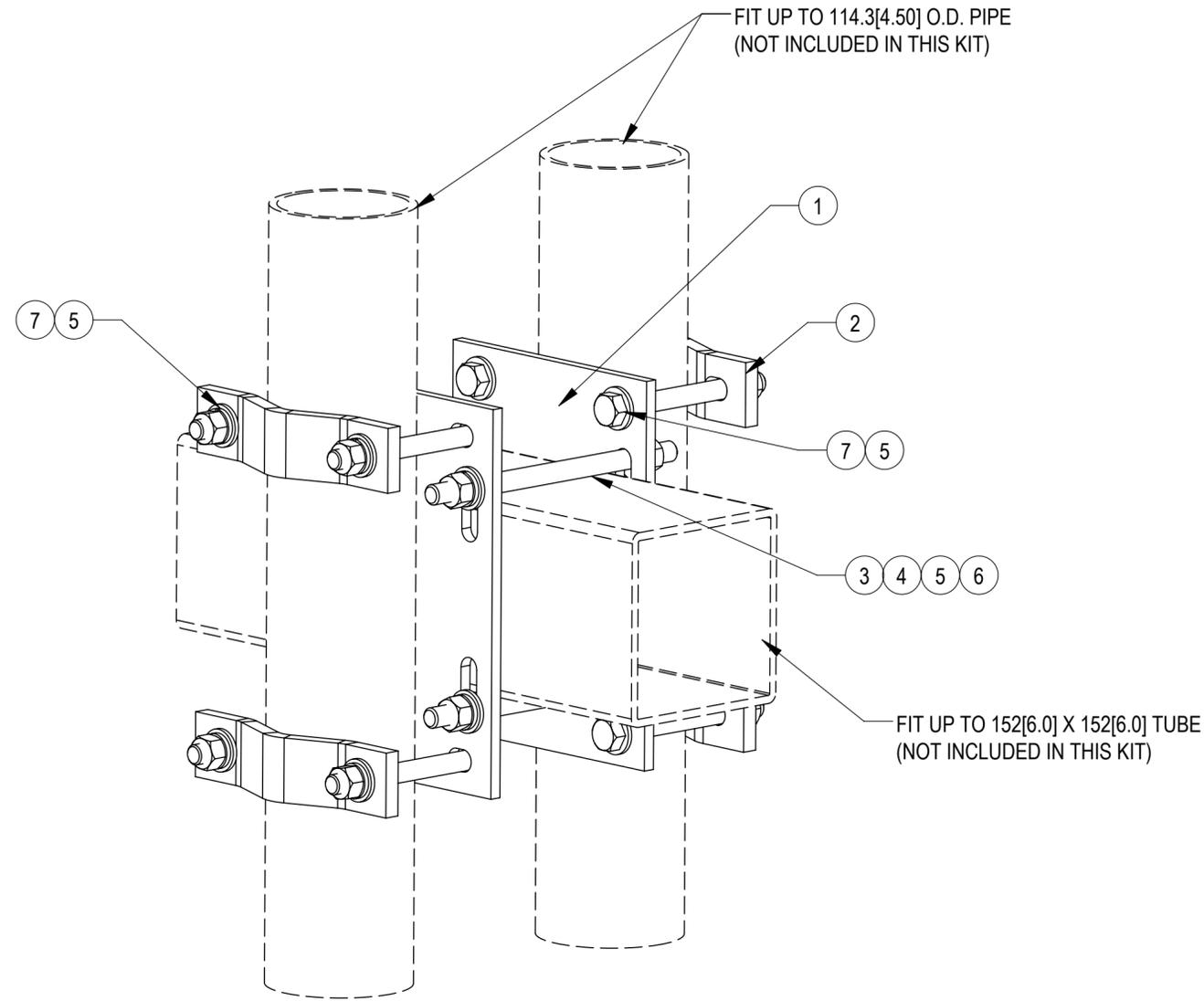


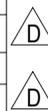
- 1.0 GENERAL NOTES  
 1.1 ALL IMPERIAL DIMENSIONS ARE IN BRACKETS [X.XX]  
 1.2 MARK PART WITH IDENTIFICATION NUMBER  
 1.3 FOR PATENT INFO: <https://www.cs-pat.com>  
 2.0 DESIGN NOTES  
 3.0 MANUFACTURING/SPECIAL REQUIREMENTS  
 3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.  
 4.0 TEST  
 5.0 PACKAGING  
 5.1 PACKAGING SHALL MEET COMMSCOPE REQUIREMENTS PER DOCUMENT IS-PL-3005  
 5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER  
 5.3 EXTRA HARDWARE MAYBE SUPPLIED, BAGGED AND SHIPPED

| REVISIONS |   |                |                    |
|-----------|---|----------------|--------------------|
| REV.      | DESCRIPTION   | DATE           | APPROVED           |
| A         | INITIAL RELEASE   | YMENG 06AUG21  | BCROSS 14016PC     |
| B         | REMOVED SURVIVAL WIND SPEED NOTE<br>REPLACED TORQUE NOTES WITH GENERAL TORQUE NOTES, REPLACED VCP WITH MTC4104-0018 | YMENG 25OCT21  | BCROSS 15809PC     |
| C         | ITEM2: VCP WAS MTC4104-0018   | JL1183 04JUL22 | BCROSS 40151864CMO |
| D         | ITEM5: GWF05A WAS GWF-05, QTY WAS 16;<br>ITEM7: GB-05605FT WAS GB-05605   | YMENG 18AUG22  | BCROSS 40151864CMO |



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

| ITEM | PART NO.   | DESCRIPTION                           | QTY. | NOTE NO. |
|------|------------|---------------------------------------|------|----------|
| 1    | PL375-8512 | PLATE, CROSSOVER MOUNTING             | 2    |          |
| 2    | VCP        | CLAMP, MOUNTING                       | 4    |          |
| 3    | MT-381-10  | 5/8" X 10" GALV THREADED ROD          | 4    |          |
| 4    | GN-05      | 5/8" GALV HEX NUT                     | 8    |          |
| 5    | GWF05A     | GALV FLAT WASHER HARDENED 5/8", 1.3OD | 24   |          |
| 6    | GWL-05     | 5/8" GALV LOCK WASHER                 | 8    |          |
| 7    | GB-05605FT | 5/8" X 6" GALV BOLT KIT FULL THREAD   | 8    |          |



|              |            |                     |
|--------------|------------|---------------------|
| DENSITY      | 40.24      | lbs/in <sup>3</sup> |
| MASS         | 141.88     | lbs                 |
| VOLUME       | 970.37     | in <sup>3</sup>     |
| SURFACE AREA |            | in <sup>2</sup>     |
| DENSITY      | 18253.94   | g/mm <sup>3</sup>   |
| MASS         | 2325063.20 | grams               |
| VOLUME       | 626040.67  | mm <sup>3</sup>     |
| SURFACE AREA |            | mm <sup>2</sup>     |
| HEIGHT       | 305[12.0]  |                     |
| LENGTH       | 305[12.0]  |                     |
| WIDTH        | 152[6.0]   |                     |

**COMMSCOPE, INC. OF NORTH CAROLINA**

|  |                                 |                               |                         |
|--|---------------------------------|-------------------------------|-------------------------|
| TOLERANCES   |                                 | SAP MATERIAL MASTER           |                         |
| 0 PLACE X[.X] ± 5[0.2]   | 2 PLACE .XX[.XXX] ± 1.50[0.060] | <b>VZWSMART-MSK6</b>          |                         |
| 1 PLACE .X[.XX] ± 3.0[0.12]  | ANGLES ± 2°                     |                               |                         |
| FINISH   |                                 | MATERIAL                      |                         |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS INTERPRET PER ANSI Y 14.5M-1994 |                                 | NAME                          | DATE                    |
|  |                                 | CE YMENG                      | 08/06/2021              |
|  |                                 | RW YMENG                      | 08/23/2022              |
|  |                                 | AD MM1298                     | 08/25/2022              |
|  |                                 | RE YMENG                      | 08/31/2022              |
| ECN 40151864CMO  |                                 | TITLE                         |                         |
|  |                                 | <b>BACK TO BACK CROSSOVER</b> |                         |
|  |                                 | SCALE                         | DOCUMENT NO.            |
|  |                                 | <b>1:8</b>                    | <b>VZWSMART-MSK6</b>    |
| SIZE   | Auth Group                      | INSL                          | MODEL                   |
| <b>A2</b>  |                                 |                               |                         |
| VERSION  | STATUS                          | REVISION                      | DRAWING                 |
| 03   | RE                              | D                             | VERSION STATUS REVISION |
|  |                                 |                               | 03 RE D                 |
|  |                                 |                               | SHEET                   |
|  |                                 |                               | 1 OF 1                  |