1.0 GENERAL NOTES **REVISIONS** 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X] APPROVED REV. DESCRIPTION DATE 1.2 FOR PATENT INFO: https://www.cs-pat.com MSM **INITIAL RELEASE** 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE 21NOV11 IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE RJC В MTC306504W WAS MTC306504 REQUIRED TO MAINTAIN THE INTEGRITY OF THE SAFETY CLIMB. DURING INSTALLATION, 10SEP15 8000010163 TEMPORARY AND/OR PERMANENT PRECAUTIONARY MEASURES SHOULD BE TAKEN TO REDRAWN IN SOLIDWORKS, REMOVED NUTS AND YMENG YC1015 PRESERVE THE CLIMBING FACILITY AND/OR SAFETY CLIMB. С 02SEP24 40203740CMO WASHERS FOR SQ U-BOLTS 2.2 FITS MONOPOLES 15" TO 50" OD. D 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. 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 MAY BE SUPPLIED, BAGGED AND SHIPPED 15 381.0 Ø 50 1270.0 66.00 | 1676.4 | 9.88 250.8 COMMSCOPE, INC. OF NORTH CAROLINA SAP MATERIAL MASTER **TOLERANCES** 1 PLACE $.X[.X] \pm 0.2[6.3]$ $3 PLACE.XXX[.X] \pm 0.060[1.5]$ MC-HPM1250-B COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES: $2 \text{ PLACE .XX[.X]} \pm 0.12[3.0]$ ANGLES ± 2° INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT. MATERIAL ITEM PART NO. DESCRIPTION QTY. WEIGHT NOTE MTC306501 SQUARE TUBE T-ARM WELDMENT 89.19 LBS 12 0.28 LBS 2 GB-0522A 5/8" X 2-1/4" GALV BOLT KIT (A325) DATE TITLE UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1 MTC306504W 1550 RM WELDMENT 3 0.00 LBS CE MSM 21NOV11 3 SECTOR SQUARE TUBE, 1550 RM,6 MOUNTS A Α 09/03/2024 RW YMENG 4 MT38424 3/4" X 24" GALV THREADED ROD 6 2.99 LBS NOT SHOWN, FIT 15"-30" MONOPOLES DENSITY 5 MT38440 3/4" X 40" GALV THREADED ROD GRADE B7 4.98 LBS FIT 30"-50" MONOPOLES MASS 551.39 AD YC1015 09/08/2024 12 0.04 LBS GWL-06 3/4" GALV LOCK WASHER SCALE DOCUMENT NO. VOLUME | 6590.25 RE YMENG 09/12/2024 MC-HPM1250-B 1:24 12 GN-06 3/4" GALV HEX NUT 0.15 LBS SURFACE AREA 32652.91 ECN 40203740CMO MTC305503 9.35 LBS PIPE MOUNT PLATE, 3-1/2" PIPE, 4" SQ TUBE **HEIGHT** SIZE Auth Group INSL MODEL DRAWING SHEET 9 MTC305505 SQ GALV U-BOLT, 1/2-13 X 4 X 6 12 0.88 LBS LENGTH VERSION STATUS REVISION VERSION STATUS REVISION © 2024 CommScope, Inc. Confidential 1 OF 1 10 GUB-4356 1/2" X 3-5/8" X 6" GALV U-BOLT 12 0.81 LBS 00 RE WIDTH С 00 RE 3 2