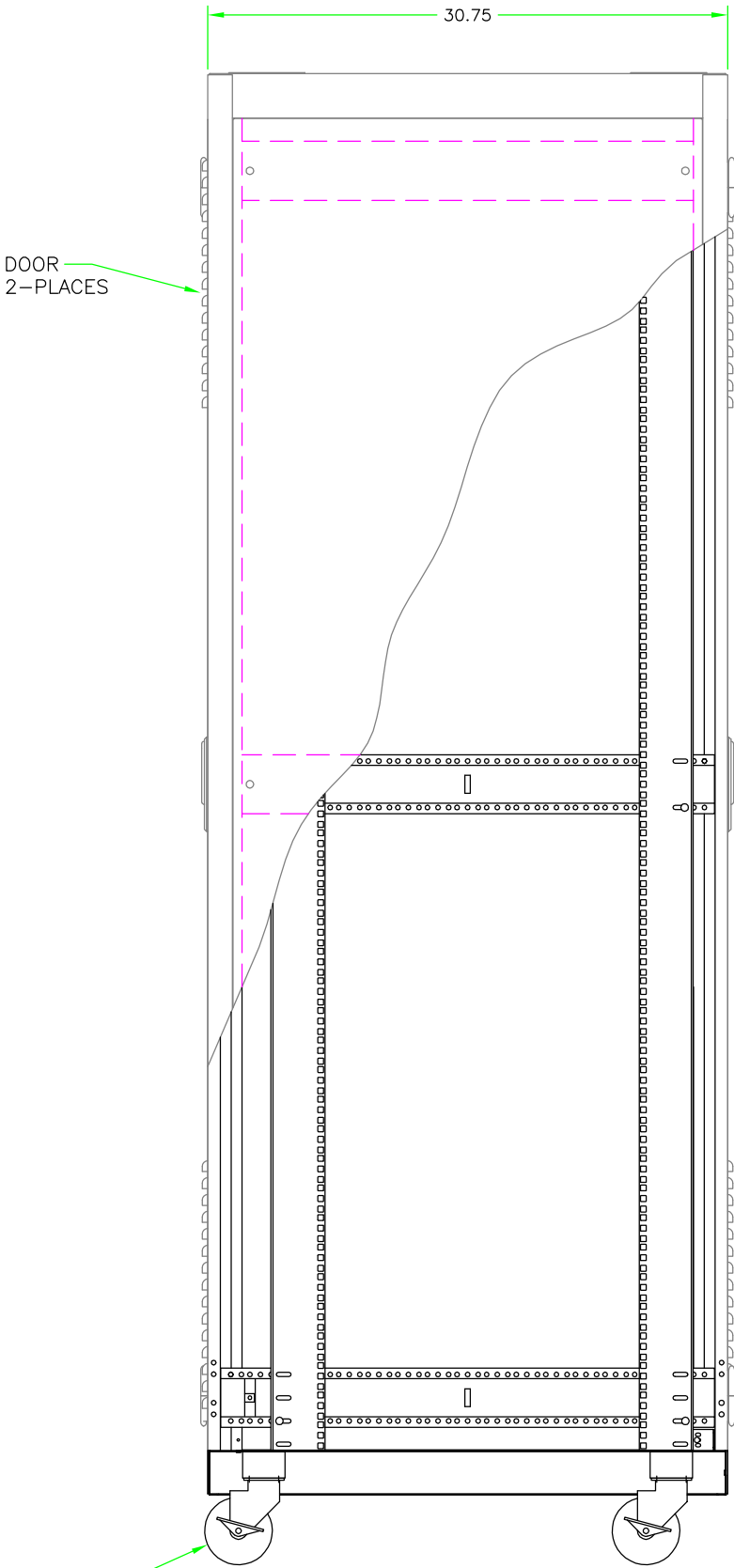
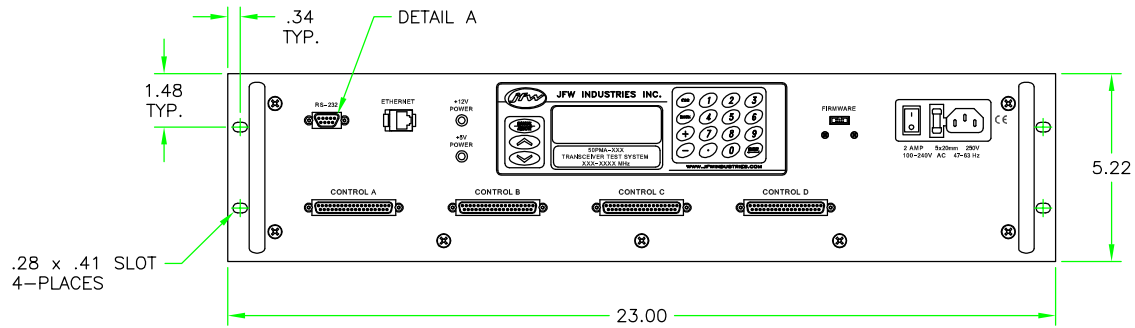
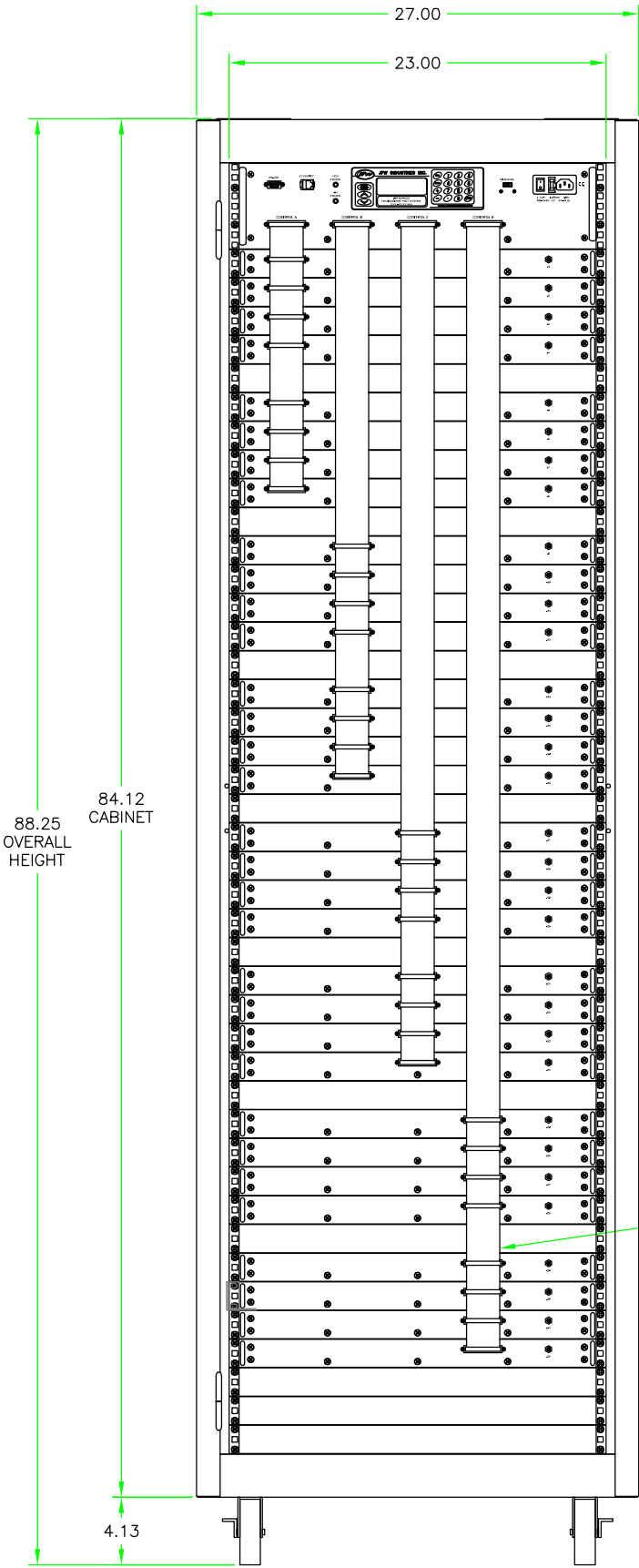


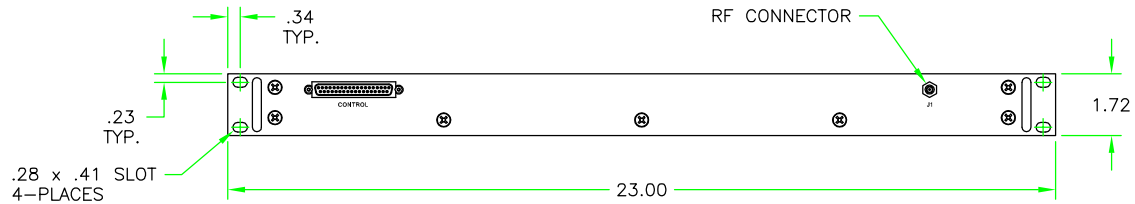
SIDE VIEW



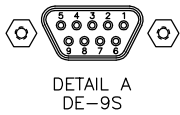
FRONT VIEW  
(DOOR NOT SHOWN)



FRONT VIEW  
(CONTROL MODULE)  
CHASSIS DEPTH = 12.12



FRONT VIEW  
(MATRIX MODULE)  
CHASSIS DEPTH = 13.12



| PIN | FUNCTION         |
|-----|------------------|
| 1   | CHASSIS GROUND   |
| 2   | RECEIVED DATA    |
| 3   | TRANSMITTED DATA |
| 4   | NO CONNECTION    |
| 5   | SIGNAL GROUND    |
| 6   | NO CONNECTION    |
| 7   | RTS              |
| 8   | CTS              |
| 9   | NO CONNECTION    |

| REV | ECN    | DATE    | BY  | APPR |             |                             |                                                         |            |  |
|-----|--------|---------|-----|------|-------------|-----------------------------|---------------------------------------------------------|------------|--|
| -   | ISSUED | 3-17-11 | BZ  | TRS  |             |                             |                                                         |            |  |
| A   | 20969  | 12-2-11 | BZ  | TRS  |             |                             |                                                         |            |  |
| B   | 20967  | 12-9-11 | BZ  | TRS  |             |                             |                                                         |            |  |
| C   | 22091  | 11-2-12 | DTS | TRS  |             |                             |                                                         |            |  |
| D   | 24240  | 9-4-14  | TEZ | TEZ  |             |                             |                                                         |            |  |
| E   | 24846  | 1-22-15 | JZ  | BZ   |             |                             |                                                         |            |  |
| F   | 26780  | 6-28-16 | JZ  | TRS  |             |                             |                                                         |            |  |
|     |        |         |     |      | MATERIAL    | ALUMINUM ALLOY              | PROPRIETARY INFORMATION                                 |            |  |
|     |        |         |     |      | FINISH      | CHEMFILM TCP / FRONT: BLACK | ALL SURFACES ARE TO BE FREE OF BURRS, PITS, & SCRATCHES |            |  |
|     |        |         |     |      | MODEL       | 50PMA-XXX                   | SCALE 3/16                                              | TOLERANCES |  |
|     |        |         |     |      | DESCRIPTION | TRANSCEIVER TEST SYSTEM     | XXX.010 .XXX.005 .XXX.5                                 | 092-6887   |  |

NOTE: SEE JFW# 092-6888 FOR BLOCK DIAGRAM