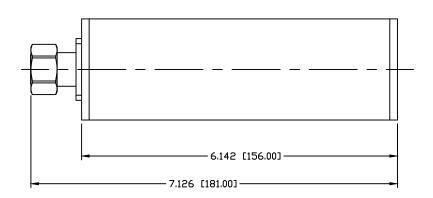
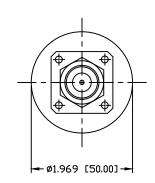
| PAR | RFLOAD-43M50        |     |          |          |
|-----|---------------------|-----|----------|----------|
| REV | DESCRIPTION         | DWN | DATE     | APPROVED |
| _   | ENGINEERING RELEASE | CZS | 01/21/19 | JDMc     |





## SPECIFICATIONS:

IMPEDANCE: 50 Ohms

OPERATION FREQUENCY BAND: 698-2700 MHz

3RD INTERMODULATION: -160 dBc (RELATIVE TO CARRIER)

3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS

VSWR: ≤1.25

AVERAGE POWER: 50W

TEMPERATURE RANGE: -30°C ~ +65°C

CONNECTOR WILL HAVE A PROTECTIVE CAP ON

## CUSTOMER OUTLINE DRAWING

ALL DIMENSIONS ARE REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

| / WID [INICEINIE/E/(O)        |          |  |  |  |  |  |  |  |
|-------------------------------|----------|--|--|--|--|--|--|--|
| <b>DRAWN</b><br>C. ZUNIGA     | 01/21/19 |  |  |  |  |  |  |  |
| CHECKED                       |          |  |  |  |  |  |  |  |
| <b>ORJ DRAWN</b><br>C. ZUNIGA | 01/21/19 |  |  |  |  |  |  |  |

## PROPRIETARY AND CONFIDENTIAL

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INFORMATION PROPRIETARY TO
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COPPERIGHT LAWS. COPYRIGHT LAWS.



50W TERMINATION LOAD 4.3-10 MALE - 698-2700 MHz

| SIZE          | CABLE | GROUP   | DWG NO   |        |              |       |   | REVI | SION |
|---------------|-------|---------|----------|--------|--------------|-------|---|------|------|
| Α             |       |         | RF       | [LOA]  | <b>D-4</b> . | 3M5   | 0 | _    | _    |
| SCALE:<br>NTS |       | ENGINEE | RING ID: | 000000 |              | SHEET | 1 | OF   | 1    |