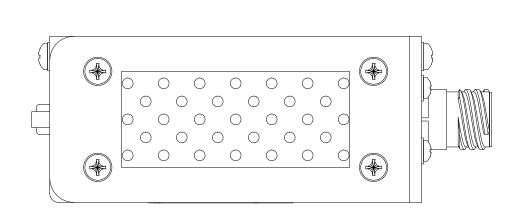
## **CUSTOMER APPROVAL**

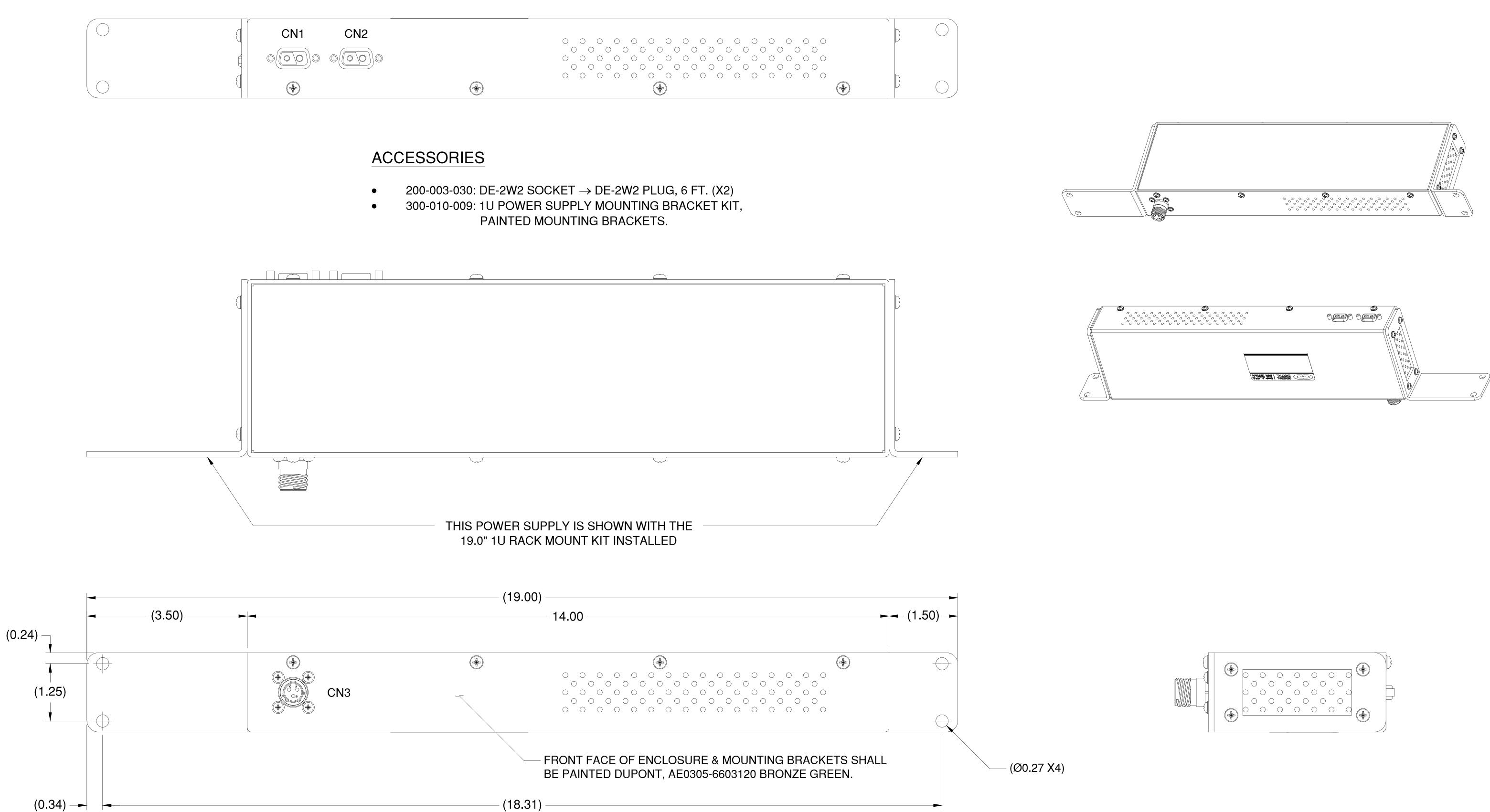
NAME (PRINT)

SIGNATURE

| Power Supply Characteristics |                            |           |  |  |  |  |  |
|------------------------------|----------------------------|-----------|--|--|--|--|--|
| Input (CN3)                  | DC Voltage (VDC)           | +9 - +45  |  |  |  |  |  |
| Output                       | DC Voltage (VDC)           | +12       |  |  |  |  |  |
| (CN1 & CN2)                  | Current (A)                | 4.17      |  |  |  |  |  |
|                              | Storage Temperature (°C)   | -40 - +85 |  |  |  |  |  |
| Environment                  | Operating Temperature (°C) | -40 - +70 |  |  |  |  |  |
|                              | Humidity (%RH)             | 0 - 90    |  |  |  |  |  |
|                              | Max Altitude (Ft.)         | 40,000    |  |  |  |  |  |

| CN1 & CN2 - DC Power Output |                  |  |  |  |  |
|-----------------------------|------------------|--|--|--|--|
| Type: DE-2W2-S              |                  |  |  |  |  |
| Pin                         | Signal           |  |  |  |  |
| A1                          | V <sub>out</sub> |  |  |  |  |
| A2                          | Ground           |  |  |  |  |





CN3 - DC Power Input Type: Amphenol D38999/20WA98SN Signal PIN V<sub>in</sub> Α В Chassis Ground

С Ground

NOTE: DIMENSIONS IN PARENTHESIS REPRESENT THE 19" RACK MOUNT KIT WHEN INSTALLED ON THE POWER SUPPLY.

|        | HIS DOCUMENT CONTAINS PROPRIETARY                                                                               | CONNECTOR CHART         |  | MECHANICAL OUTLINE ONLY.<br>SPECIFICATIONS SUBJECT TO |                                                                |           |                           |
|--------|-----------------------------------------------------------------------------------------------------------------|-------------------------|--|-------------------------------------------------------|----------------------------------------------------------------|-----------|---------------------------|
| C      | S NOT TO BE DISCLOSED, REPRODUCED<br>OR PUBLISHED WITHOUT WRITTEN CONSENT<br>ROM GENERAL DIGITAL. THIS DOCUMENT | ESIGNATION FUNCTION TYP |  | TYPE                                                  | CHANGE WITHOUT NOTICE. U.O.S.<br>ALL DIMENSIONS ARE IN INCHES. |           |                           |
| N<br>E | MUST BE RENDERED ILLEGIBLE WHEN BEING DISCARDED. © COPYRIGHT 2013.                                              |                         |  |                                                       | APPROVALS                                                      | DATE      | <i>The Inr</i><br>8 Nutme |
|        | UNLESS OTHERWISE SPECIFIED                                                                                      | -                       |  |                                                       | DRAWN<br>G.L.                                                  | 06-Nov-18 | (860) 28                  |
|        | DIMENSIONS ARE IN INCHES<br>TOLERANCES ARE:                                                                     |                         |  |                                                       | CHECKED<br>B.M.                                                |           | -                         |
|        | FRACTIONSDECIMALSANGLES $\pm 1/32$ .X $\pm .050$ $\pm 0^{\circ} 30'$                                            |                         |  |                                                       | APPROVED<br>J.H.                                               |           |                           |
| Y      | .XX ±.031<br>.XXX±.020                                                                                          |                         |  |                                                       | DO NOT SCALE                                                   | DRAWING   | B                         |

