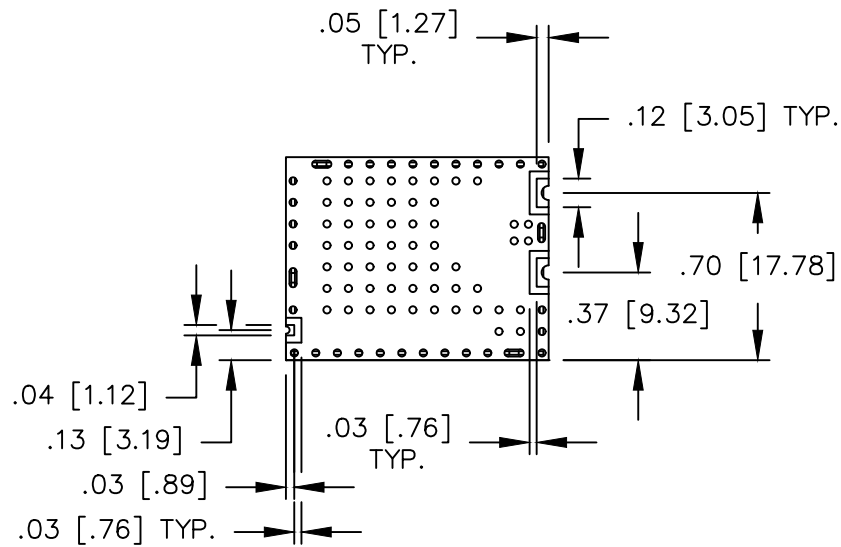
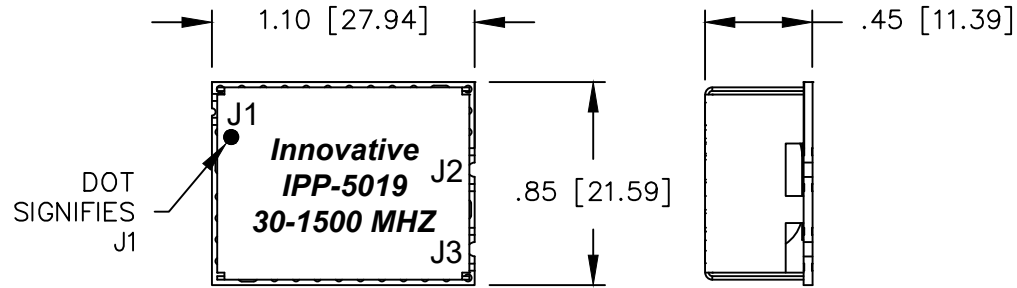


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

| DAR  | REV | DESCRIPTION     | APPVD | DATE |
|------|-----|-----------------|-------|------|
| 9027 | A   | INITIAL RELEASE | DG    | 8-22 |



**NOTES:**

- DO NOT EXCEED 250° C WHEN INSTALLING.
- RoHS COMPLIANT.

**ELECTRICAL SPECIFICATIONS**

|                    |                             |
|--------------------|-----------------------------|
| FREQUENCY:         | 30 – 1500 MHz.              |
| INSERTION LOSS:    | < 0.60 dB                   |
| VSWR:              | < 1.35:1                    |
| PHASE BALANCE:     | 180° ±7°                    |
| AMPLITUDE BALANCE: | ±0.60 dB                    |
| POWER:             | 25 WATT                     |
| IMPEDANCE:         | J1: 50 OHM<br>J2,J3: 25 OHM |
| TEMPERATURE:       | -55°C TO 85°C               |

|  |                  |              |  |        |
|--|------------------|--------------|--|--------|
| MATERIAL                                       | DWN S.Cornell    | DATE 9-13-21 | <b>Innovative Power<br/>Products</b>           |        |
| FINISH   | ENG DG           | DATE 9-21    |  |        |
| IMMERSION TIN                                  | MANUF            | DATE         | TITLE  |        |
| TOLERANCE .XX ±.02<br>.XXX ±.010<br>ANG. ±1/2° | CAGE CODE: 437R2 |              | OUTLINE<br>2 - WAY BALUN 30 - 1500 MHZ 25 WATT |        |
| SHEET OF 1 1                                   | SCALE 2:1        | SIZE B       | P/N IPP-5019                                   | REV. A |