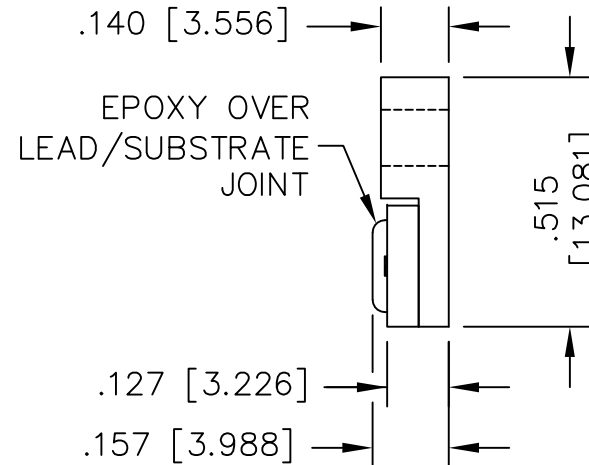
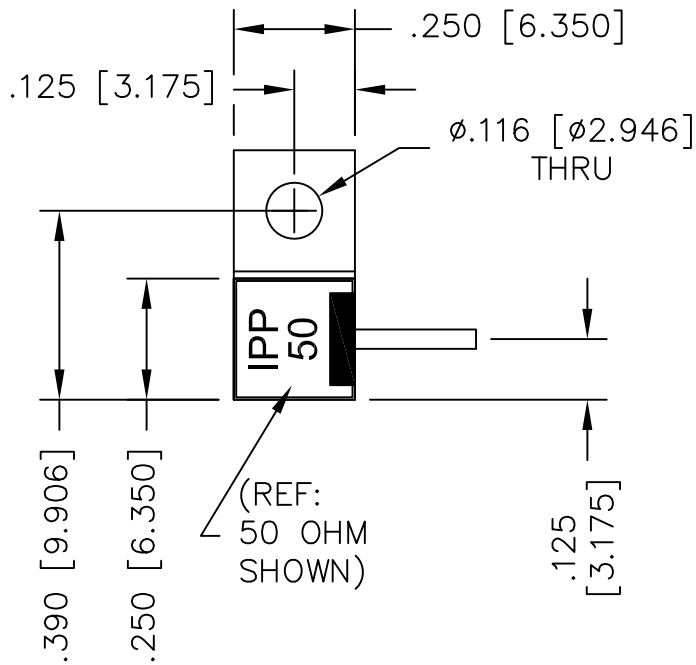


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

| DAR | REV | DESCRIPTION | APPVD | DATE |
|------|-----|-----------------|-------|------|
| 8085 | A | INITIAL RELEASE | DG | 3-20 |

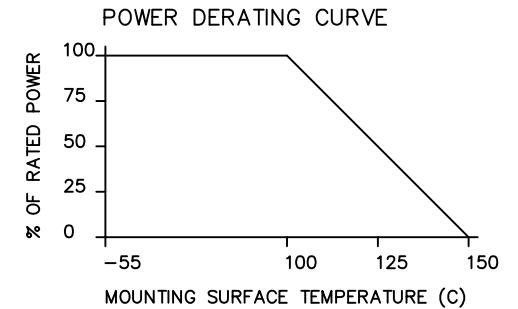
ELECTRICAL SPECIFICATIONS

| PART NO. | VALUE | INPUT POWER | FREQUENCY | VSWR |
|---------------|-------------|-------------|-------------|---------|
| IPP-TN220R-50 | 50 OHMS ±5% | 100 WATT | DC-6000 MHz | <1.25:1 |



NOTES:

- LEAD MATERIAL: 99.99% PURE SILVER, .040 [1.016] WIDE x .005 [.127] THICK x .150 [3.810] MIN. LONG.
- LEAD FINISH: GOLD PLATE PER MIL-G-45204, TYPE 3, GRADE A, 20 MICRO-INCHES MAX.
- SUBSTRATE MATERIAL: AIN
FLANGE MATERIAL: COPPER
PLATING: NICKEL
- LEAD(S) WELDED TO SUBSTRATE.
- THICK FILM.
- RoHS COMPLIANT.



| | | | | | | |
|--|------------------|-------------|---|--------|--------------------|--------|
| MATERIAL SEE NOTES | DWN S.Cornell | DATE 1-8-20 | Innovative Power Products | | | |
| FINISH SEE NOTES | ENG DG | DATE 1-20 | | | | |
| TOLERANCE IN [MM] .xx ±.02 [.50] .xxx ±.010 [.254] | CAGE CODE: 437R2 | | TITLE TERMINATION, AIN, 100 WATT, HALF FLANGE | | | |
| | SHEET 1 | OF 1 | SCALE 4:1 | SIZE B | P/N IPP-TN220R-XXX | REV. A |