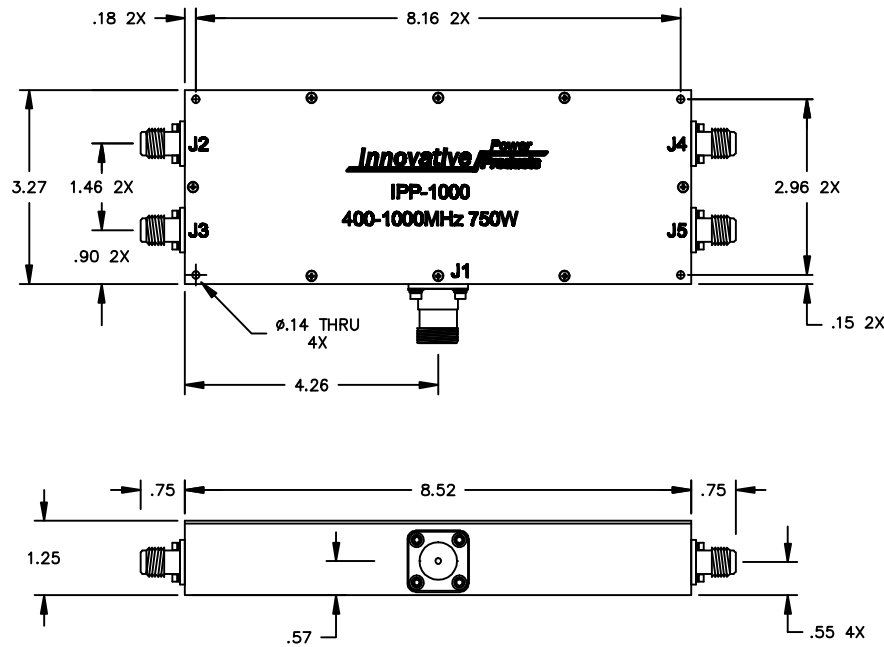


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

| DAR | REV | DESCRIPTION | APPVD | DATE |
|------|-----|------------------------------|-------|-------|
| 1027 | A | INITIAL RELEASE | TJD | 10-05 |
| 1159 | B | REMOVE RIGHT ANGLE CONNECTOR | TJD | 7-05 |



NOTES

- CONNECTOR J1: TYPE SC-F
CONNECTORS J2 - 4: TYPE TNC-F

ELECTRICAL SPECIFICATIONS

FREQUENCY: 400 - 1000 MHz.
 INSERTION LOSS: < 0.4dB
 VSWR: < 1.30:1
 PHASE BALANCE: < 5°
 ISOLATION: > 10dB
 AMPLITUDE BALANCE: < 0.2dB
 POWER: 750 WATT

| | | | | | | |
|-----------|---|------------------|------------|------------|-----------------|---|
| MATERIAL | AL. ALLOY 6061-T651 | DWN | DG | DATE | 10/05 | <i>Innovative Power</i> Products |
| FINISH | CHEM FILM CLEAR IRRIDITE | ENG | TJD | DATE | 10/05 | |
| TOLERANCE | .XXX ±.005 .XX ±.02 ANG. ±1/2° | MANUF | TP | DATE | 10/05 | |
| | | CAGE CODE: 437R2 | | TITLE | | OUTLINE, 4-WAY COMBINER 400-1000 MHz, 750W |
| | | SHEET | OF | SCALE | P/N | REV. |
| | | 1 | 1 | 2:1 | IPP-1000 | B |