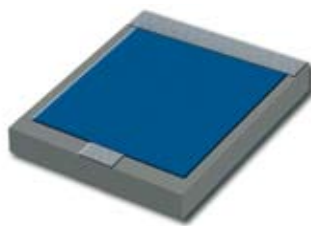


40 W 9 GHz AIN Chip Termination

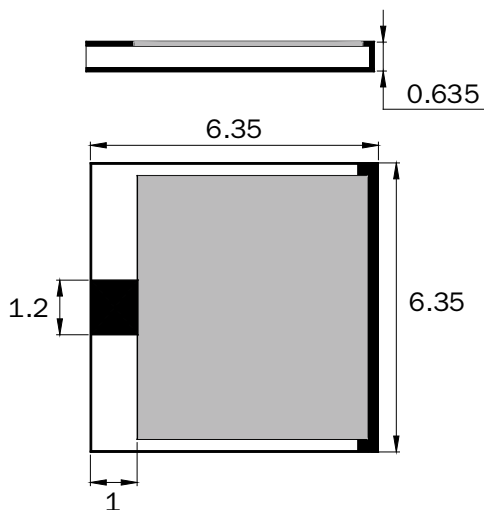
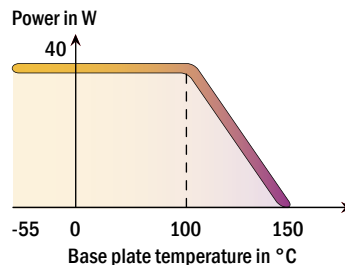


Standards
NF C 96-315
MIL-DTL-39030



Substrate
Resistive film
Protection film
Contacts finition

AIN
Thick film
Epoxy
Tin over Nickel barrier



Dimensions in mm

| P/N | Frequency (GHz) | Power (W) | Impedance ($\Omega \pm 5\%$) | Max VSWR |
|----------|-----------------|-----------|--------------------------------|----------|
| 45-0030S | 9 | 40 | 50 | 1.20 |

| mm | inch |
|-------|-------|
| 0.635 | 0.025 |
| 1 | 0.039 |
| 1.2 | 0.047 |
| 6.35 | 0.250 |

Available on Tap and Reel Packaging