

PART NUMBER

KTM177589

REV.

DATE

COMMENTS

INITIAL

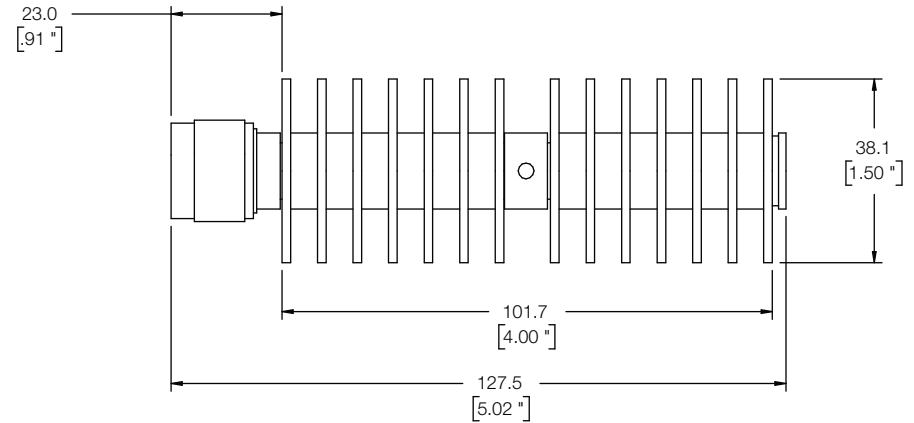
Electrical Data

Impedance	50 Ω
Frequency Range	DC-18 GHz
Peak Power	1 kW peak (5 μ sec pulse width, 2.5% duty cycle)
Average Power Descriptio	Maximum rated average power to 25°C ambient temperature, de-rated linearly to 5 W at 125°C
Average Power	50W
VSWR	1.20 @ DC-8.0 GHz 1.25 @ 8-12.4 GHz 1.35 @ 12.4-18 GHz

Mechanical Data

Temperature Range: -55 °C - 125 °C

RoHS Compliant



Drawing not to scale. Dimensions for reference only

Units: mm (Inches)

*Drawing Shows N Male, KTM177589 is Provided with a TNC Male

Konnect RF

WWW.KONNECTRF.COM
1-800-790-5887

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DESCRIPTION

Termination, TNC Male Plug

CAGE CODE

664U0

SIGNATURE

X

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Component

Body
Center Contact

Material

Stainless Steel
BeCu

Plating

Passivated
Gold