

PART NUMBER

KTM177565

REV.

DATE

COMMENTS

INITIAL

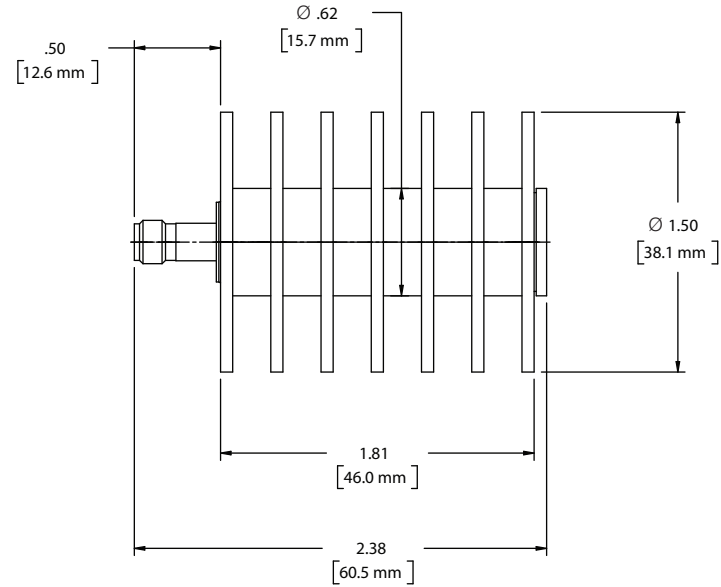
Electrical Data

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

**Drawing shows SMA Female. KTM177565 is provided with 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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 DESIGNS IS THE PROPERTY OF
 KONNECT RF AND IS NOT TO
 BE USED FOR ANY PURPOSE
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Component

Body
 Center Contact

Material

Stainless Steel
 BeCu

Plating/Finish

Passivated
 Gold