

PART NUMBER

KTM177003

REV.

DATE

COMMENTS

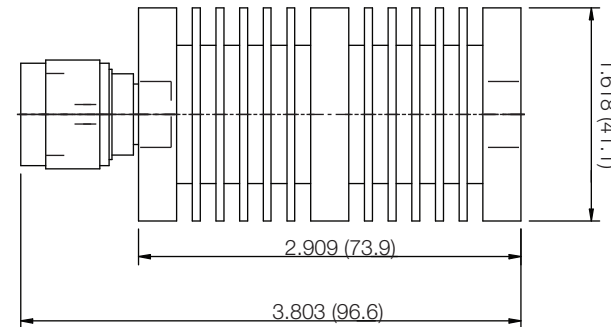
INITIAL

Electrical Data

Impedance 50 Ω
 Frequency Range DC - 8.5 GHz.
 Power Coefficient <0.005 dB/dB/W
 Directionality Bidirectional
 Average Power 50
 Average Power Description Maximum rated average power to 25 °C
 ambient temperature, de-rated linearly to 2.5 W
 at 125 °C
 Power Peak 5 kW peak (5 μ sec pulse width, 0.5% duty cycle)
 VSWR \leq DC-4 GHz @ 1.20
 4-8.5 GHz @ 1.30

Mechanical Data

Temperature Range: -55 °C - 125 °C
 Temperature Coefficient <0.0004 dB/dB/C

RoHS Compliant

Drawing not to scale. Dimensions for reference only

Units: inches (mm)

Konnect RF

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

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DESCRIPTION

Termination, N Male Plug

CAGE CODE

664U0

SIGNATURE

X

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 DESIGNS IS THE PROPERTY OF
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 BE USED FOR ANY PURPOSE
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Component

Body
 Center Contact
 Insulator

Material

Stainles Steel
 BeCu

Plating/Finish

Passivated
 Gold