

PART NUMBER

KAT177583-XX

REV.

DATE

COMMENTS

INITIAL

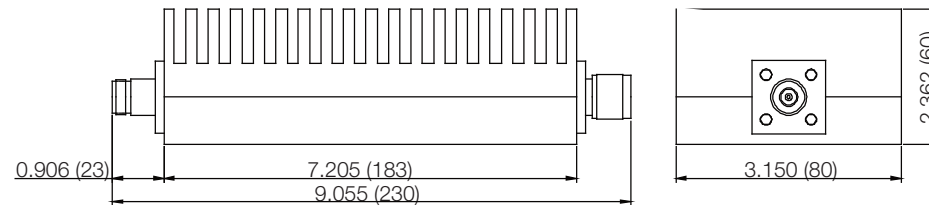
Electrical Data**RoHS Compliant**

Impedance 50 Ω
 Average Power 100W average to 25° C ambient Temperature,
 derated linearly to 10W @ 125°C
 Peak Power 10KW (5 μ s pulse width with 2.5% duty cycle)

Frequency Range(GHz)	Attenuation Value & Accuracy (dB)				Max VSWR
	10	20	30	40-50	
DC-4	± 0.75	± 0.75	± 0.75	± 0.75	1.35

Mechanical Data

Temperature Range: -55 °C - 125 °C



Drawing not to scale. Dimensions for reference only

Units: inches (mm)

*Drawing Shows N Male/Female Connectors, KAT177583-XX
 Provided w/ TNC Female/Female Connectors

Konnect RF

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

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KAT177583-XX

DESCRIPTION

Fixed Attenuator, TNC Female/Female

CAGE CODE

664U0

SIGNATURE

X

Substitute Attenuation Value in dB for XX

Component

Body
 Male Pin
 Female Pin
 Housing

Material

Brass
 Brass
 BeCu
 Aluminum

Plating

Nickel
 Gold
 Gold
 Black Anodize

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