

PART NUMBER

KAT177282-XX

REV.

DATE

COMMENTS

INITIAL

A

12-16-15

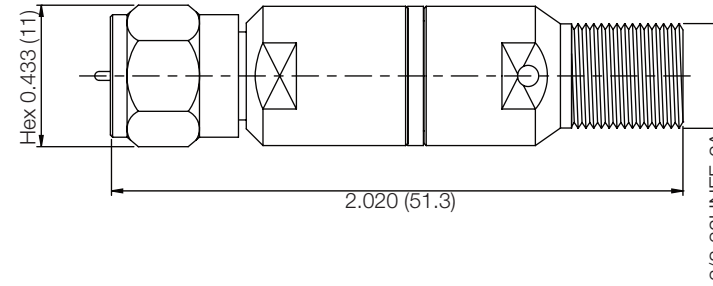
Updated Max Frequency From 4 GHz to 3 GHz

*MF***Electrical Data**

Impedance 75 Ω \pm 0.25 Ω
 Frequency Range DC - 3 GHz.
 Rated Power 250 mW

RoHS Compliant**Mechanical Data**

Operating Temperature Range: -55 °C - 120 °C



ATTENUATION VALUE

Attenuation	VSWR	Attenuation	
	DC-3GHz	DC-2GHz	2-3GHz
1 dB	\leq 1.3	\pm 0.3 dB	\pm 0.5 dB
2 dB	\leq 1.3	\pm 0.3 dB	\pm 0.5 dB
3 dB	\leq 1.3	\pm 0.3 dB	\pm 0.5 dB
4 dB	\leq 1.3	\pm 0.3 dB	\pm 0.5 dB
5 dB	\leq 1.3	\pm 0.3 dB	\pm 0.5 dB
6 dB	\leq 1.3	\pm 0.3 dB	\pm 0.5 dB
7 dB	\leq 1.3	\pm 0.3 dB	\pm 0.5 dB
8 dB	\leq 1.3	\pm 0.3 dB	\pm 0.5 dB
9 dB	\leq 1.3	\pm 0.3 dB	\pm 0.5 dB
10 dB	\leq 1.3	\pm 0.3 dB	\pm 0.5 dB
16 dB	\leq 1.3	\pm 0.5 dB	\pm 3 dB
20 dB	\leq 1.3	\pm 0.5 dB	\pm 3 dB

Drawing not to scale. Dimensions for reference only

Units: inches (mm)

Konnect RF

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

PART NUMBER

KAT177282-XX

DESCRIPTION

Fixed Attenuator, F Male/Female

CAGE CODE

664U0

SIGNATURE

X

Substitute Attenuation Value for XX

Component

Body & Nut
 Contact Pin
 Insulator

Material

Brass
 Phos. Bronze
 PTFE

Plating

White Bronze
 Gold over Nickel

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