PART NUMBER

Impedance

## KTM177059

## REV. DATE COMMENTS INITIAL

## **RoHS Compliant**

**Electrical Data** 

50 Ω

VSWR 1.10:1 maximum DC-8 GHz

1.15:1 maximum 8-12.4 GHz

1.20:1 maximum 12.4-18 GHz

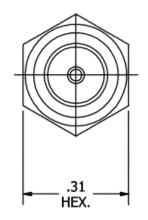
RF Input Power 1 Watt average @ 25°C

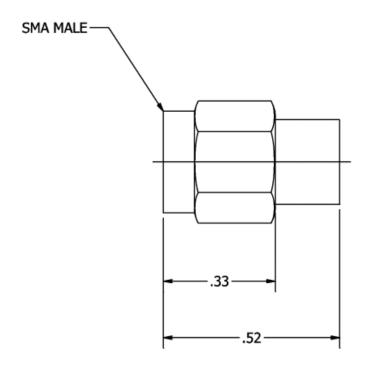
(derate linearly to 0 Watts @ +

Peak Power 1000 Watts (5 microseconds, 0.05% duty cycle)



Temperature Range: -55 °C - 125 °C





Designed to operate in a TVAC lab environment but not tested

Drawing not to scale. Dimensions for reference only

**Units: inches** 

DADT NILIMBED

## **H** Konnect RF

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

KTM177059		DESCRIPTION TVAC Termination, SMA Male Plug		
CAGE CODE	SIGNATURE			
664U0	X	Component Body & Coupling N	Material  Nut Stainless Steel	<b>Plating</b> Gold
THIS DRAWING INCLUDING THE		Male Contact	Brass	Gold
DESIGNS IS T	HE PROPERTY OF			
KONNECT RF	AND IS NOT TO			
BE USED FOR	R ANY PURPOSE			
WITHOUT OU	R APPROVAL.			
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DECODIDATION