

PART NUMBER

**KTM177852**

REV.

DATE

COMMENTS

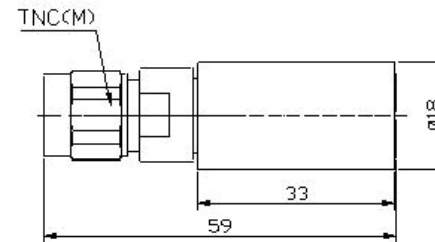
INITIAL

**Electrical Data**

Impedance 50  $\Omega$   
 Frequency Range DC-6GHz  
 Average Power 2W average to 25°C ambient temperature,  
 derated linearly to 0.5W @ 125°C.  
 Peak Power 0.5KW (5 $\mu$ s pulse width with 0.4% duty cycle)  
 VSWR 1.15 max

**Mechanical Data**

Temperature Range: -55 °C - 85 °C

**RoHS Compliant**

Drawing not to scale. Dimensions for reference only

Units: mm

**Konnect RF**

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

PART NUMBER

**KTM177852**

DESCRIPTION

**Termination, TNC Male**

CAGE CODE

**664U0**

SIGNATURE

X

THIS DRAWING INCLUDING THE  
 DESIGNS IS THE PROPERTY OF  
 KONNECT RF AND IS NOT TO  
 BE USED FOR ANY PURPOSE  
 WITHOUT OUR APPROVAL.

**Component**

Body  
 Male Pin  
 Female Pin  
 Housing

**Material**

Brass  
 Brass  
 BeCu  
 Aluminum

**Plating**

Nickel  
 Gold  
 Gold