PART NUMBER

KCI177245

REV.	DATE	COMMENTS	INITIAL

RoHS Compliant

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Frequency Range} & 7 - 12.4 \ \text{GHz.} \\ \text{Isolation} & 19 \ \text{dB min} \\ \text{Insertion Loss} & 0.60 \ \text{dB min} \\ \text{Average Power} & 1 \ \text{Watt} \\ \end{array}$

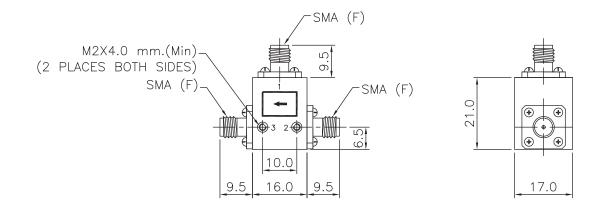
VSWR 1.25

Mechanical Data

Operating Temperature -20 °C - 50 °C

Room Temp:	+25±5°C
Isolation dB (Min.):	21
Insertion Loss dB (Max.)): 0.50
VSWR (Max.):	1.20

Peak Power: 15 W



Units: (mm)

Drawing not to scale. Dimensions for reference only

H Konnect RF

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

PART NUMBER		DESCRIPTION
KCI1	17724 5 <i>∧</i>	Circulator, SMA Female Jack
664U0	SIGNATURE / X	
DESIGNS IS T KONNECT RF BE USED FOR	IG INCLUDING THE THE PROPERTY OF TAND IS NOT TO R ANY PURPOSE R APPROVAL.	