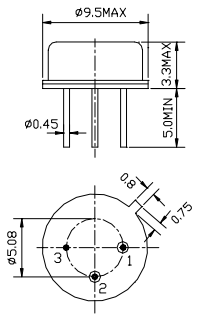
1.Package Dimension Unit: mm



Pin No.	Function
1.	Input
2.	Output
3.	Ground

2.Electronic Characteristics

Electrostatic Sensitive Device (ESD)

Item	Units	Minimum	Typical	Maximum
Center Frequency fo	MHz	314.895	315.00	315.105
Insertion Loss	dB	—	1.7	3.0
3dB Bandwidth	KHz	500	—	800
Rejection				
at fo - 21.4MHz	dB	40	50	—
at fo – 10.7MHz	dB	15	40	—
for frequency F where 10MHz < F < fo-21.4MHz or fo+21.4MHz < F <1000MHz	dB	30	80	—
Temp. Characteristics				
Operating Case Temp.	℃	-35	—	+50
Storage Temp.	℃	-35	—	+85
Frequency Aging	ppm/yr	—	<±10	—
External Impedance Match				
Series Inductance L	nH	—	82	—
Shunt Capacitance C	pF	—	5.6	—