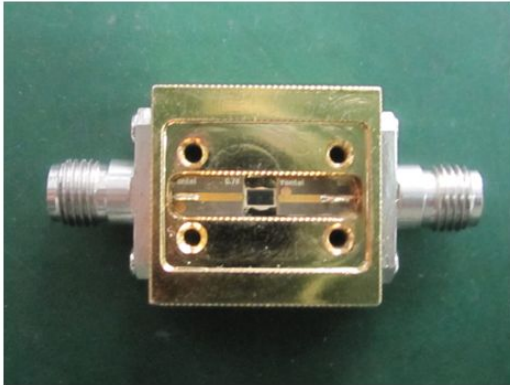
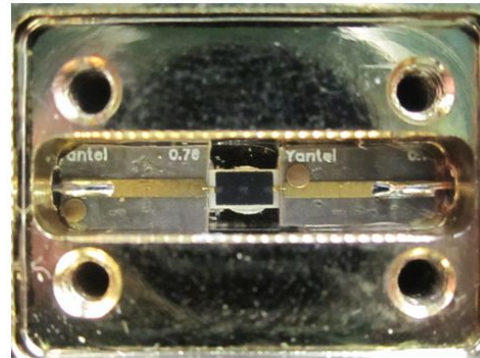
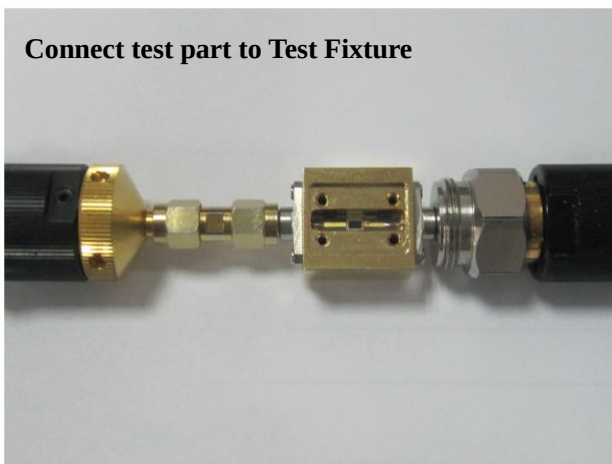
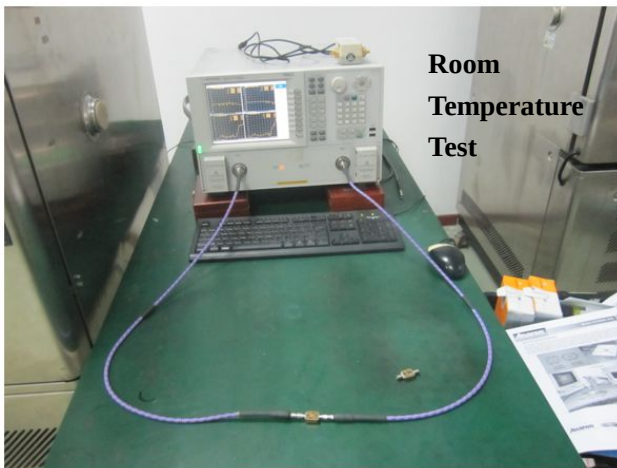


**** Series	** Frequency	** Attenuation	** Temperature Coefficient	* Code												
KTCA	(36)	(02 to 06) 2dB to 6dB	(N3 to N7)	<table border="1"> <thead> <tr> <th>Number Code</th> <th>Frequency Range(GHz)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>16-22</td> </tr> <tr> <td>2</td> <td>18-32</td> </tr> <tr> <td>3</td> <td>28-31</td> </tr> <tr> <td>4</td> <td>32-36</td> </tr> <tr> <td>5</td> <td>16-36</td> </tr> </tbody> </table>	Number Code	Frequency Range(GHz)	1	16-22	2	18-32	3	28-31	4	32-36	5	16-36
Number Code	Frequency Range(GHz)															
1	16-22															
2	18-32															
3	28-31															
4	32-36															
5	16-36															

Notes on RF Testing and Circuit Layout**KTCA 16-36GHz series (for Gold Terminal type) Test Fixture****PCB Test Board****Connect test part to Test Fixture****Equipment Calibration****Room
Temperature
Test****High-Low
Temperature
Test**

- 1、S2P documents are available for download
- 2、16-36GHz test fixture is rentable (only for Chinese customers) , otherwise please purchase them.

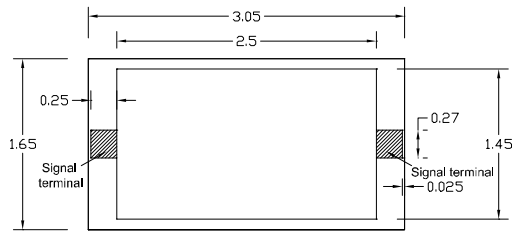
For any questions or needs, please feel free to contact inform@yantel-corp.com.

Package Outlines

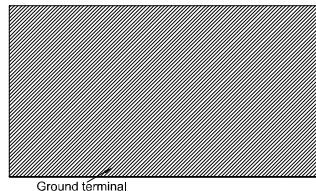
All dimensions shown in mm unless stated otherwise

Note: Dimension tolerance in ± 0.10 otherwise mention.

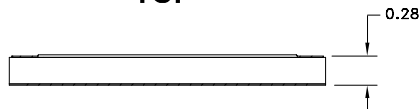
Unit: mm



TOP



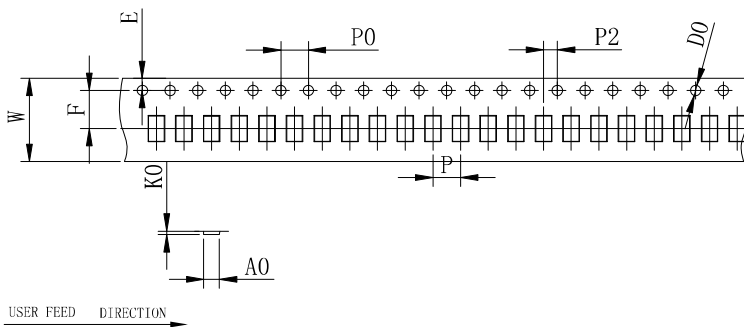
BOTTOM



SIDE

Tape & Reel Drawing

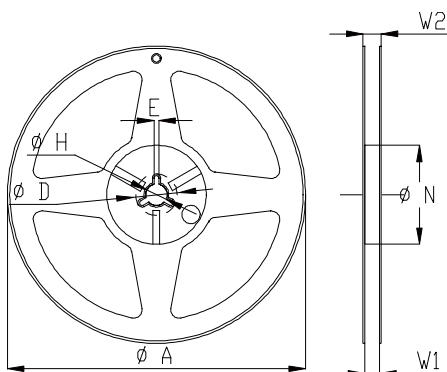
All dimensions shown in mm unless stated otherwise



Remarks:

- 1>Total tolerance of any 10 sprocket holes is $\leq \pm 0.20$ mm.
- 2>The thickness is measured on the margin of carrier tape.
- 3>Carrier camber should be not more than 1mm per 100mm through a length of 250mm.
- 4>The tolerance which is not marked is ± 0.1 mm
- 5>AO,BO are measured from 0.3mm above the bottom of the cavity. KO refers to the inside depth.
- 6>The angle R which is not marked on the cavity is 0.2-0.3.
- 7>Draft angle which is not marked is 3°.
- 8>25 m/reel; 6000 units (maximum) / T&R

symbol	A0	B0	K0	P0	P	P2
spec	1.85 ± 0.1	3.2 ± 0.1	0.6 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.1
symbol	W	T	E	F	D0	
spec	12.0 ± 0.3	0.3 ± 0.05	1.75 ± 0.1	5.5 ± 0.1	$\Phi 1.5^{+0.1}_{-0.0}$	



Symbol	Dimensions(mm)
A	$180^{+0/-3}$
N	$60^{+1/-0}$
W1	12.0 ± 0.3
W2	14 ± 1.0
D	25 ± 0.8
H	13 ± 0.2
E	3 ± 0.5

