

# Product Information

Control No. : ARP-4613000-O6 1

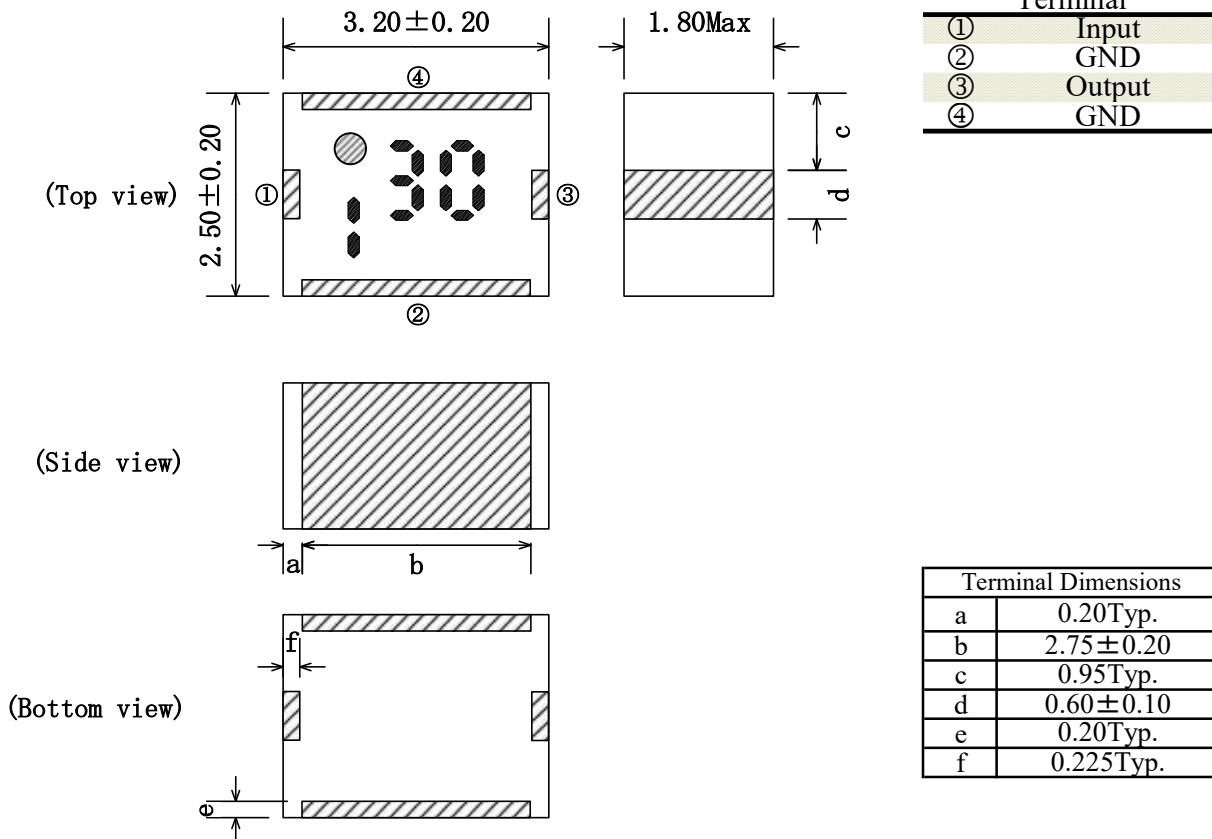
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## Application : W-LAN

1. Type No.  
HMD6130L - T

RoHS Compliant Part

2. Dimension (Unit : mm)



### 3. Electrical characteristics

\* Specification is subject to change.

Pass band	at 25 deg.C.	+25 - +100 deg.C.	-25 - +100 deg.C.	Unit	Remark
Nominal impedance	50	50	50	ohm	
Pass band frequency	5150-5330	5150-5330	5150-5330	MHz	
Insertion Loss	2.50 Max.	4.32 Max.	4.32 Max.	dB	
Ripple	1.90 Max.	3.72 Max.	3.72 Max.	dB	
V.S.W.R. in pass band	2.00 Max.	2.00 Max.	2.00 Max.	-	

Attenuation	at 25 deg.C.	+25 - +100 deg.C.	-25 - +100 deg.C.	Unit	Remark
2400 MHz - 2500 MHz	28 Min.	28 Min.	28 Min.	dB	
5490 MHz - 5850 MHz	25 Min.	25 Min.	19 Min.	dB	
10300 MHz - 10660 MHz	20 Min.	20 Min.	20 Min.	dB	

### 4. Note

- 4.1 Operating Temperature Range : -40 to +100 deg C.  
 4.2 Storage Temperature Range before soldering in taping package : -20 to +35 deg C.  
 4.3 Standard Reel Quantity : 500 pcs (per reel, per bag)  
 4.4 Max input power Level : 5W

	<b>Approved by</b>	<b>Confirmed by</b>	<b>Raised by</b>
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