

ECN/PCN No.: R0404

For Manufacturer

Product Description: 5250MHz Wi-Fi UNII 1-2a Bandpass Filter	Abracon Part Number / Part Series: AFII-LW-0017	<input type="checkbox"/> Documentation only <input checked="" type="checkbox"/> ECN <input type="checkbox"/> EOL	<input type="checkbox"/> Series <input type="checkbox"/> Part Number <input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety
Affected Revision: IR	New Revision: A	Application:	

Prior to Change:

After Change:

5250MHz Wi-Fi UNII 1-2a Bandpass Filter



AFII-LW-0017

Request Samples



Check Inventory

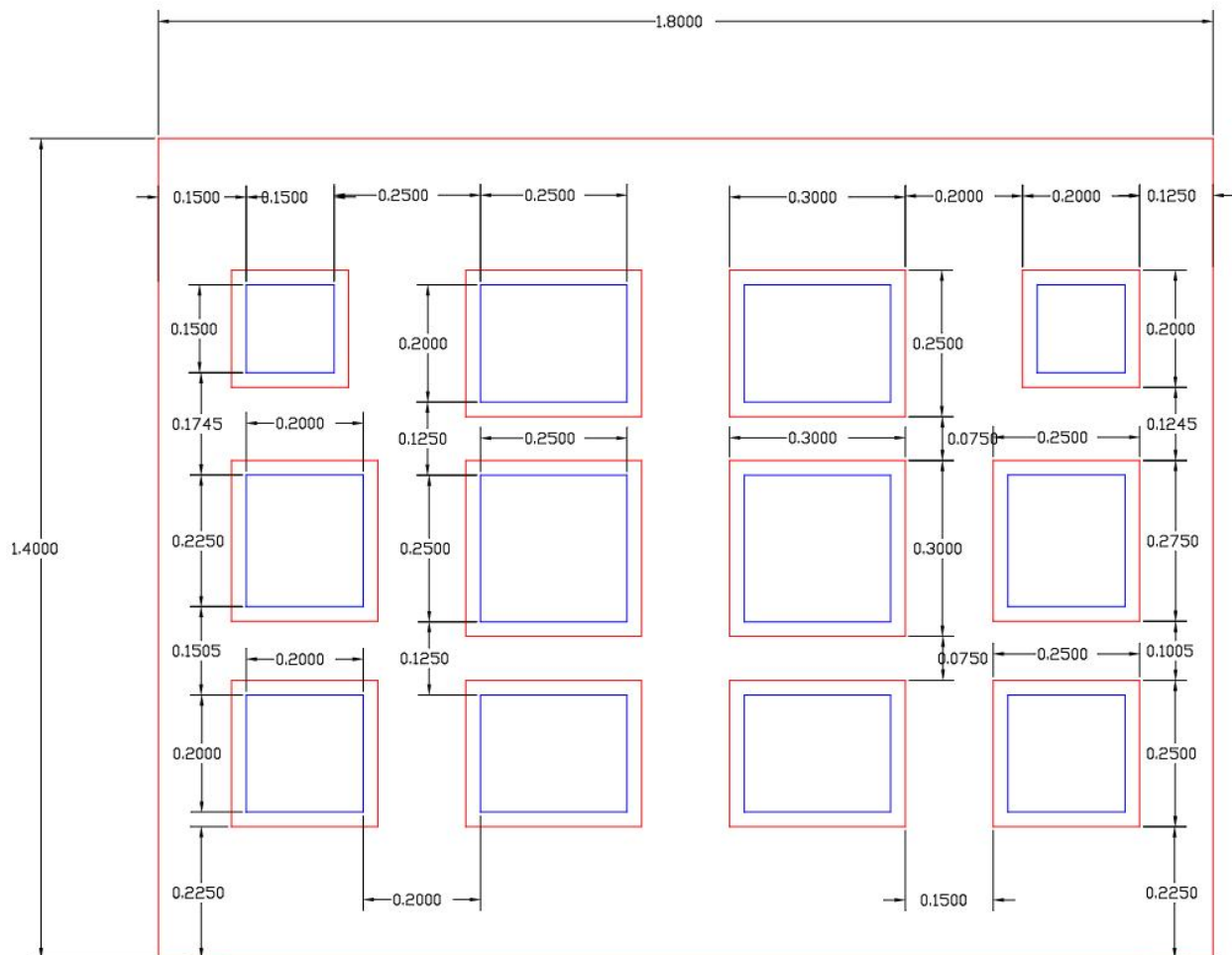


1.8 x 1.4 x 0.65 mm

RoHS Compliant

MSL LEVEL = N/A

Recommended Land Pattern



--- Land Pattern --- Solder Mask

Unit : mm

Please note: The line width should be designed to achieve a 50-ohm characteristic impedance, depending on the PCB material and thickness. For technical assistance, please contact [Abracon online support](#) through our online support platform.

Added Land Pattern

Cause/Reason for Change: Added Land Pattern

Change Plan

Effective Date:

08/26/2025

Additional Remarks:

Change Declaration:

Issued Date: 08/26/2025	Issued By: Allan	Issued Department: Engineering
Approval: <i>Saravanan Subramanian</i> Engineering Manager	Approval: <i>Reuben Quintanilla</i> Quality Director	Approval: <i>Ying Huang</i> Purchasing Director
For Abracon EOL only		
Last Time Buy (if applicable):	Alternate Part Number / Part Series:	
Additional Approval:	Additional Approval:	Additional Approval:
Customer Approval (If Applicable)		
Qualification Status: <div style="text-align: center;"> <input type="checkbox"/> Approved <input type="checkbox"/> Not accepted </div> <p style="font-size: small; margin-top: 5px;"><i>Note: It is considered approved if there is no feedback from the customer 1 month after ECN/PCN is released.</i></p>		
Customer Part Number:		Customer Project:
Company Name:	Company Representative:	Representative Signature:
Customer Remarks:		