

ECN/PCN No.: 3520

| For Manufacturer  |   |                           |  |
|---|---|---------------------------|--|
| Product Description:<br>Thru-Hole; ceramic resonator  | Abracon Part Number / Part Series:<br>HWZT-MD |                           | <input checked="" type="checkbox"/> Series<br><input type="checkbox"/> Part Number |
| Affected Revision:<br>F   | New Revision:<br>EOL                          | Application:              | <input type="checkbox"/> Safety<br><input checked="" type="checkbox"/> Non-Safety  |
| Prior to Change:  |   |                           |  |
| <a href="https://abracon.com/Resonators/HWZT_MD.pdf">https://abracon.com/Resonators/HWZT_MD.pdf</a>   |   |                           |  |
| After Change:   |   |                           |  |
| EOL   |   |                           |  |
| Cause/Reason for Change:  |   |                           |  |
| Production will be discontinued   |   |                           |  |
| Change Plan   |   |                           |  |
| Effective Date:<br>Immediate  | Additional Remarks:                           |                           |  |
| Change Declaration:   |   |                           |  |
| Issued Date:<br>4/22/20   |   |                           |  |
| For Abracon EOL only  |   |                           |  |
| Last Time Buy (if applicable):<br>9/15/2020   | Alternate Part Number / Part Series:<br>None  |                           |  |
| Additional Approval:  | Additional Approval:                          | Additional Approval:      |  |
| Customer Approval (If Applicable)   |   |                           |  |
| Qualification Status:<br><input type="checkbox"/> Approved <input type="checkbox"/> Not accepted<br><i>Note: It is considered approved if there is no feedback from the customer 1 month after ECN/PCN is released.</i> |   |                           |  |
| Customer Part Number:   |   | Customer Project:         |  |
| Company Name:   | Company Representative:                       | Representative Signature: |  |
| Customer Remarks:   |   |                           |  |

| Part Number             | Series  | ECN-EOL # |
|-------------------------|---------|-----------|
| HWZT-4.19MD             | HWZT-MD | 3520      |
| HWZT-2.00MD             | HWZT-MD | 3520      |
| HWZT-2.45MD             | HWZT-MD | 3520      |
| HWZT-2.45MD-A           | HWZT-MD | 3520      |
| HWZT-3.00MD             | HWZT-MD | 3520      |
| HWZT-3.280MHZ           | HWZT-MD | 3520      |
| HWZT-3.28MD             | HWZT-MD | 3520      |
| HWZT-3.360MHZ           | HWZT-MD | 3520      |
| HWZT-3.36MD             | HWZT-MD | 3520      |
| HWZT-3.56MD-A           | HWZT-MD | 3520      |
| HWZT-3.58MD-A           | HWZT-MD | 3520      |
| HWZT-3.58MD             | HWZT-MD | 3520      |
| HWZT-3.58MD-AMMO        | HWZT-MD | 3520      |
| HWZT-4.00MD             | HWZT-MD | 3520      |
| HWZT-4.91MD             | HWZT-MD | 3520      |
| HWZT-5.00MD             | HWZT-MD | 3520      |
| HWZT-6.00MD-AMMO        | HWZT-MD | 3520      |
| HWZT-6.00MD             | HWZT-MD | 3520      |
| HWZT-11.00MD            | HWZT-MD | 3520      |
| HWZT-14.26MD (MOQ 200K) | HWZT-MD | 3520      |
| HWZT-14.40MD(MOQ 200K)  | HWZT-MD | 3520      |
| HWZT-16.00MD            | HWZT-MD | 3520      |
| HWZT-16.00MD-A          | HWZT-MD | 3520      |
| HWZT-20.00MD            | HWZT-MD | 3520      |