

Specifications (measured @ Ta= 25°C, full load and after warm-up unless otherwise stated)

| Comp. | Description | Manufacturer Part Number | Manufacturer | Remarks |
|-------|-------------------------------|--------------------------|---------------------------------|-------------|
| C8 | 47µF 10V X7R 1210 | GRM32ER71A476KE15L | Murata Electronics | |
| C9 | 47µF 10V X7R 1210 | GRM32ER71A476KE15L | Murata Electronics | |
| L1 | FERRITE BEAD 300 OHM 0805 1LN | 742792031 | WÜRTH Electronics | |
| L2 | FERRITE BEAD 300 OHM 1206 1LN | 742792121 | WÜRTH Electronics | not mounted |
| L3 | FERRITE BEAD 300 OHM 2220 1LN | HI2220R301R-10 | Laird-Signal Integrity Products | not mounted |
| L4 | FERRITE BEAD 300 OHM 0805 1LN | 742792031 | WÜRTH Electronics | |
| L5 | FERRITE BEAD 300 OHM 1206 1LN | 742792121 | WÜRTH Electronics | not mounted |
| L6 | FERRITE BEAD 300 OHM 2220 1LN | HI2220R301R-10 | Laird-Signal Integrity Products | not mounted |
| P1 | CONNECTOR | 2060-452/998-404 | WAGO | |
| P2 | CONNECTOR | 2060-452/998-404 | WAGO | |
| R1 | ZERO OHM JUMPER 0603 0W1 | CRCW06030000Z0EAC | VISHAY DALE | |
| R2 | 14K7 OHM 1% 0603 0W1 | CRCW060314K7FKEA | VISHAY DALE | |
| R3 | 7K32 OHM 1% 0603 0W1 | CRCW06037K32FKEA | VISHAY DALE | |
| R4 | 3K24 OHM 1% 0603 0W1 | CRCW06033K24FKEA | VISHAY DALE | |
| R5 | 2K OHM 1% 0603 0W1 | CRCW06032K00FKEAC | VISHAY DALE | |
| R6 | ZERO OHM JUMPER 0603 0W1 | CRCW06030000Z0EAC | VISHAY DALE | |
| R9 | 68K OHM 1% 0603 0W1 | CRCW060368K0FKEA | VISHAY DALE | not mounted |
| R10 | 10K OHM 1% 0603 0W1 | CRCW060310K0FKEA | VISHAY DALE | not mounted |
| R11 | ZERO OHM JUMPER 0603 0W1 | CRCW06030000Z0EAC | VISHAY DALE | not mounted |
| U1 | RPX-2.5 MODULE | RPX-2.5 MODULE | RECOM | |

PACKAGING INFORMATION

| Parameter | Type | Value |
|-----------------------------|------|-----------------------|
| Packaging Dimension (LxWxH) | | 114.0 x 60.0 x 28.0mm |
| Packaging Quantity | | 1pc |

Contents

- RPX-2.5-EVM-1 Evaluation Module
- Terms and Conditions

The product information and specifications may be subject to changes even without prior written notice. The product has been designed for various applications; its suitability lies in the responsibility of each customer. The products are not authorized for use in safety-critical applications without RECOM's explicit written consent. A safety-critical application is an application where a failure may reasonably be expected to endanger or cause loss of life, inflict bodily harm or damage property. The applicant shall indemnify and hold harmless RECOM, its affiliated companies and its representatives against any damage claims in connection with the unauthorized use of RECOM products in such safety-critical applications.