

## BWV200PWR-KIT JIS 2016 Size

### Designer Kit Contents

| Pulse - Std Power Part Number | L (mm) | W(mm) | T (mm) | SIZE Code (JIS/EIA) | Inductance (nH) | Tolerance (±%) | RDC(Ω) | IDC(mA)Max. | Quantity |
|-------------------------------|--------|-------|--------|---------------------|-----------------|----------------|--------|-------------|----------|
| BWVC00201610R24M00            | 2.0    | 1.6   | 1.0    | 2016                | 0.24            | 20             | 0.026  | 2.7         | 20       |
| BWVC00201610R24T00            | 2.0    | 1.6   | 1.0    | 2016                | 0.24            | 30             | 0.026  | 2.7         | 20       |
| BWVH00201610R24MH1            | 2.0    | 1.6   | 1.0    | 2016                | 0.24            | 20             | 0.048  | 2.1         | 20       |
| BWVH00201610R24TH1            | 2.0    | 1.6   | 1.0    | 2016                | 0.24            | 30             | 0.048  | 2.1         | 20       |
| BWVH00201610R33MH1            | 2.0    | 1.6   | 1.0    | 2016                | 0.33            | 20             | 0.048  | 2.1         | 20       |
| BWVH00201610R33TH1            | 2.0    | 1.6   | 1.0    | 2016                | 0.33            | 30             | 0.048  | 2.1         | 20       |
| BWVH00201610R47MH1            | 2.0    | 1.6   | 1.0    | 2016                | 0.47            | 20             | 0.072  | 1.8         | 20       |
| BWVH00201610R47TH1            | 2.0    | 1.6   | 1.0    | 2016                | 0.47            | 30             | 0.072  | 1.8         | 20       |
| BWVT00201610R47M00            | 2.0    | 1.6   | 1.0    | 2016                | 0.47            | 20             | 0.072  | 2.16        | 20       |
| BWVT00201610R47T00            | 2.0    | 1.6   | 1.0    | 2016                | 0.47            | 30             | 0.072  | 2.16        | 20       |
| BWVF00201612R47M00            | 2.0    | 1.6   | 1.2    | 2016                | 0.47            | 20             | 0.051  | 2.07        | 20       |
| BWVF00201612R47T00            | 2.0    | 1.6   | 1.2    | 2016                | 0.47            | 30             | 0.051  | 2.07        | 20       |
| BWVC00201612R50M00            | 2.0    | 1.6   | 1.2    | 2016                | 0.5             | 20             | 0.051  | 2.07        | 20       |
| BWVC00201612R50T00            | 2.0    | 1.6   | 1.2    | 2016                | 0.5             | 30             | 0.051  | 2.07        | 20       |
| BWVH00201610R56MH1            | 2.0    | 1.6   | 1.0    | 2016                | 0.56            | 20             | 0.072  | 1.8         | 20       |
| BWVH00201610R56TH1            | 2.0    | 1.6   | 1.0    | 2016                | 0.56            | 30             | 0.072  | 1.8         | 20       |
| BWVH00201610R68MH1            | 2.0    | 1.6   | 1.0    | 2016                | 0.68            | 20             | 0.092  | 1.5         | 20       |
| BWVH00201610R68TH1            | 2.0    | 1.6   | 1.0    | 2016                | 0.68            | 30             | 0.092  | 1.5         | 20       |
| BWVF00201612R68M00            | 2.0    | 1.6   | 1.2    | 2016                | 0.68            | 20             | 0.074  | 1.8         | 20       |
| BWVF00201612R68T00            | 2.0    | 1.6   | 1.2    | 2016                | 0.68            | 30             | 0.074  | 1.8         | 20       |
| BWVC002016101R0M00            | 2.0    | 1.6   | 1.0    | 2016                | 1               | 20             | 0.095  | 1.67        | 20       |
| BWVC002016101R0T00            | 2.0    | 1.6   | 1.0    | 2016                | 1               | 30             | 0.095  | 1.67        | 20       |
| BWVH002016101R0MH1            | 2.0    | 1.6   | 1.0    | 2016                | 1               | 20             | 0.11   | 1.2         | 20       |
| BWVH002016101R0TH1            | 2.0    | 1.6   | 1.0    | 2016                | 1               | 30             | 0.11   | 1.2         | 20       |
| BWVC002016121R0M00            | 2.0    | 1.6   | 1.2    | 2016                | 1               | 20             | 0.083  | 1.62        | 20       |
| BWVC002016121R0T00            | 2.0    | 1.6   | 1.2    | 2016                | 1               | 30             | 0.083  | 1.62        | 20       |
| BWVC002016101R5M00            | 2.0    | 1.6   | 1.0    | 2016                | 1.5             | 20             | 0.14   | 1.48        | 20       |
| BWVC002016101R5T00            | 2.0    | 1.6   | 1.0    | 2016                | 1.5             | 30             | 0.14   | 1.48        | 20       |
| BWVF002016121R5M00            | 2.0    | 1.6   | 1.2    | 2016                | 1.5             | 20             | 0.13   | 1.3         | 20       |
| BWVF002016121R5T00            | 2.0    | 1.6   | 1.2    | 2016                | 1.5             | 30             | 0.13   | 1.3         | 20       |
| BWVC002016102R2M00            | 2.0    | 1.6   | 1.0    | 2016                | 2.2             | 20             | 0.19   | 1.17        | 20       |
| BWVC002016102R2T00            | 2.0    | 1.6   | 1.0    | 2016                | 2.2             | 30             | 0.19   | 1.17        | 20       |
| BWVH002016102R2MH1            | 2.0    | 1.6   | 1.0    | 2016                | 2.2             | 20             | 0.205  | 0.97        | 20       |
| BWVH002016102R2TH1            | 2.0    | 1.6   | 1.0    | 2016                | 2.2             | 30             | 0.205  | 0.97        | 20       |
| BWVC002016122R2M00            | 2.0    | 1.6   | 1.2    | 2016                | 2.2             | 20             | 0.159  | 1.2         | 20       |
| BWVC002016122R2T00            | 2.0    | 1.6   | 1.2    | 2016                | 2.2             | 30             | 0.159  | 1.2         | 20       |
| BWVC002016103R3M00            | 2.0    | 1.6   | 1.0    | 2016                | 3.3             | 20             | 0.295  | 0.88        | 20       |
| BWVC002016103R3T00            | 2.0    | 1.6   | 1.0    | 2016                | 3.3             | 30             | 0.295  | 0.88        | 20       |
| BWVH002016103R3MH1            | 2.0    | 1.6   | 1.0    | 2016                | 3.3             | 20             | 0.38   | 0.8         | 20       |
| BWVH002016103R3TH1            | 2.0    | 1.6   | 1.0    | 2016                | 3.3             | 30             | 0.38   | 0.8         | 20       |
| BWVC002016123R3M00            | 2.0    | 1.6   | 1.2    | 2016                | 3.3             | 20             | 0.22   | 0.95        | 20       |
| BWVC002016123R3T00            | 2.0    | 1.6   | 1.2    | 2016                | 3.3             | 30             | 0.22   | 0.95        | 20       |
| BWVC002016104R7M00            | 2.0    | 1.6   | 1.0    | 2016                | 4.7             | 20             | 0.36   | 0.675       | 20       |
| BWVC002016104R7T00            | 2.0    | 1.6   | 1.0    | 2016                | 4.7             | 30             | 0.36   | 0.81        | 20       |
| BWVH002016104R7MH1            | 2.0    | 1.6   | 1.0    | 2016                | 4.7             | 20             | 0.52   | 0.68        | 20       |
| BWVH002016104R7TH1            | 2.0    | 1.6   | 1.0    | 2016                | 4.7             | 30             | 0.52   | 0.68        | 20       |
| BWVC002016124R7M00            | 2.0    | 1.6   | 1.2    | 2016                | 4.7             | 20             | 0.33   | 0.738       | 20       |
| BWVC002016124R7T00            | 2.0    | 1.6   | 1.2    | 2016                | 4.7             | 30             | 0.33   | 0.81        | 20       |
| BWVC002016106R8M00            | 2.0    | 1.6   | 1.0    | 2016                | 6.8             | 20             | 0.64   | 0.531       | 20       |
| BWVC002016106R8T00            | 2.0    | 1.6   | 1.0    | 2016                | 6.8             | 30             | 0.64   | 0.63        | 20       |

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|----------------------------------|--------|-------|--------|------------------------|--------------------|-------------------|----------------|-------------|----------|
| BWVF002016126R8M00               | 2.0    | 1.6   | 1.2    | 2016                   | 6.8                | 20                | 0.465          | 0.7         | 20       |
| BWVF002016126R8T00               | 2.0    | 1.6   | 1.2    | 2016                   | 6.8                | 30                | 0.465          | 0.7         | 20       |
| BWVC00201610100M00               | 2.0    | 1.6   | 1.0    | 2016                   | 10                 | 20                | 1              | 0.5         | 20       |
| BWVC00201610100T00               | 2.0    | 1.6   | 1.0    | 2016                   | 10                 | 30                | 1              | 0.5         | 20       |
| BWVH00201610100MH1               | 2.0    | 1.6   | 1.0    | 2016                   | 10                 | 20                | 1.1            | 0.38        | 20       |
| BWVH00201610100TH1               | 2.0    | 1.6   | 1.0    | 2016                   | 10                 | 30                | 1.1            | 0.38        | 20       |
| BWVC00201612100M00               | 2.0    | 1.6   | 1.2    | 2016                   | 10                 | 20                | 0.58           | 0.52        | 20       |
| BWVC00201612100T00               | 2.0    | 1.6   | 1.2    | 2016                   | 10                 | 30                | 0.58           | 0.52        | 20       |
| BWVC00201610150M00               | 2.0    | 1.6   | 1.0    | 2016                   | 15                 | 20                | 1.5            | 0.37        | 20       |
| BWVC00201610150T00               | 2.0    | 1.6   | 1.0    | 2016                   | 15                 | 30                | 1.5            | 0.37        | 20       |
| BWVC00201612150M00               | 2.0    | 1.6   | 1.2    | 2016                   | 15                 | 20                | 0.9            | 0.4         | 20       |
| BWVC00201612150T00               | 2.0    | 1.6   | 1.2    | 2016                   | 15                 | 30                | 0.9            | 0.4         | 20       |
| BWVC00201610180M00               | 2.0    | 1.6   | 1.0    | 2016                   | 18                 | 20                | 1.6            | 0.36        | 20       |
| BWVC00201610180T00               | 2.0    | 1.6   | 1.0    | 2016                   | 18                 | 30                | 1.6            | 0.36        | 20       |
| BWVC00201610220M00               | 2.0    | 1.6   | 1.0    | 2016                   | 22                 | 20                | 1.7            | 0.306       | 20       |
| BWVC00201610220T00               | 2.0    | 1.6   | 1.0    | 2016                   | 22                 | 30                | 1.7            | 0.36        | 20       |
| BWVC00201612220M00               | 2.0    | 1.6   | 1.2    | 2016                   | 22                 | 20                | 1.4            | 0.324       | 20       |
| BWVC00201612220T00               | 2.0    | 1.6   | 1.2    | 2016                   | 22                 | 30                | 1.4            | 0.36        | 20       |

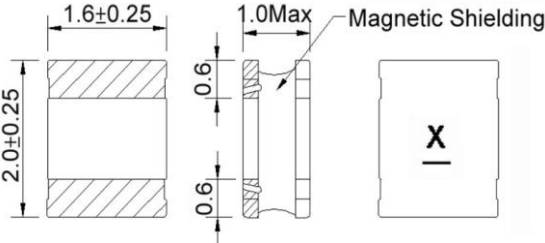
# Power Inductor-Wirewound



## BWV200PWR-KIT JIS 2016 Size

### Dimensions – Millimeters (Inches)

201610



201612

