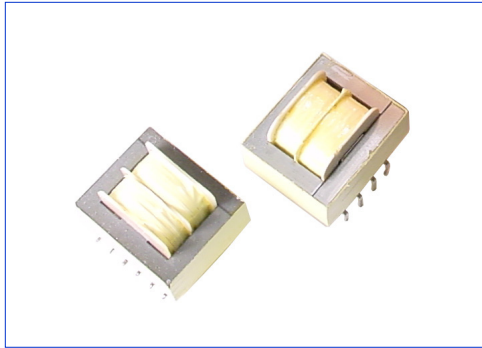


# 2.4VA 50Hz/60Hz LINE TRANSFORMER



## P8E2R4VA SERIES



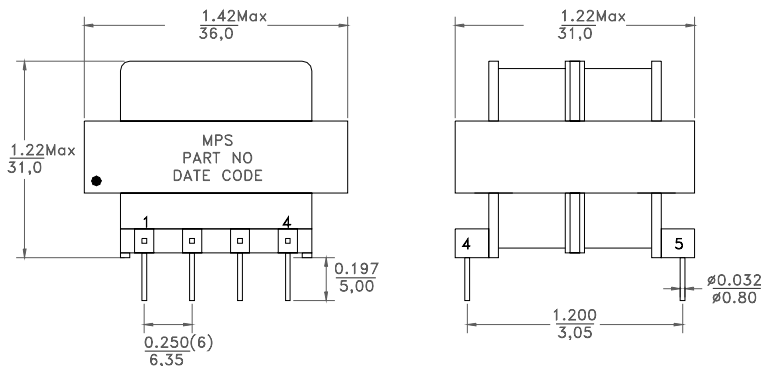
- RoHS Compliant Product
- Hipot: 2500V<sub>RMS</sub> (Primaries to Secondaries)
- Class A (105°C) UL1411 equivalent
- Operating Temperature: -40°C to +105°C

## ELECTRICAL SPECIFICATION @ 25°C

| Primary                                            | Secondary RMS Rating               |                |                                           |                |
|----------------------------------------------------|------------------------------------|----------------|-------------------------------------------|----------------|
| 115V input (1+3, 2+4)<br>230V input (1-4 with 2+3) | Series Output (5-8)<br>Connect 6+7 |                | Parallel Output (5-6)<br>Connect 5+7, 6+8 |                |
| Part No<br>P8E2R4VA-                               | Voltage<br>(V)                     | Current<br>(A) | Voltage<br>(V)                            | Current<br>(A) |
| 10                                                 | 10                                 | 0.250          | 5                                         | 0.500          |
| 12R6                                               | 12.6                               | 0.200          | 6.3                                       | 0.400          |
| 16                                                 | 16                                 | 0.150          | 8                                         | 0.300          |
| 20                                                 | 20                                 | 0.120          | 10                                        | 0.240          |
| 24                                                 | 24                                 | 0.100          | 12                                        | 0.200          |
| 28                                                 | 28                                 | 0.085          | 14                                        | 0.170          |
| 36                                                 | 36                                 | 0.065          | 18                                        | 0.130          |
| 48                                                 | 48                                 | 0.050          | 24                                        | 0.100          |
| 56                                                 | 56                                 | 0.045          | 28                                        | 0.090          |
| 120                                                | 120                                | 0.020          | 60                                        | 0.040          |

## Mechanical

## Schematic



### Dimensions

Unless otherwise specified, all tolerances are:  
inch: .XX : ± 0.015 .XXX : ±0.004  
mm: X,X : ± 0,38 X,XX : ±0,10

Product performance is limited to specified parameter. Data is subject to change without prior notice.

P8E2R4VA-XXX  
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