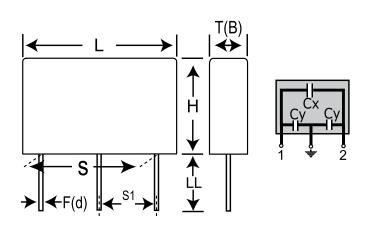




Aliases (P300PL154M275AC222) PZB300/P300, Film, Metallized Paper, Safety, 0.15 uF, 20%, 100°C, 20 mm



Note: '()' correspond to the letters used in the product bulletin Click here for the 3D model.

| General Information      |                          |
|--------------------------|--------------------------|
| Series                   | PZB300/P300              |
| Dielectric               | Metallized Paper         |
| Style                    | Radial                   |
| Features                 | EMI Safety               |
| RoHS                     | Yes                      |
| Termination              | Tinned Wire              |
| Lead                     | 3 Leads                  |
| Safety Class             | Delta EMI X2+Y2+Y2       |
| Qualifications           | ENEC, UL, cUL            |
| AEC-Q200                 | No                       |
| Construction             | Molded                   |
| Typical Component Weight | 6.75 g                   |
| Miscellaneous            | y2_cap_value= 0.0022 uF. |

| Dimensions |                 |
|------------|-----------------|
| L          | 24mm MAX        |
| Н          | 16mm MAX        |
| Т          | 12.5mm MAX      |
| S          | 20mm +/-0.5mm   |
| S1         | 10mm NOM        |
| LL         | 30mm +5mm       |
| F          | 0.8mm +/-0.05mm |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 150       |

| Specifications        |            |
|-----------------------|------------|
| Capacitance           | 0.15 uF    |
| Tolerance             | 20%        |
| Voltage AC            | 275 VAC    |
| Temperature Range     | -40/+100°C |
| Rated Temperature     | 100°C      |
| Dissipation Factor    | 1.3% 1kHz  |
| Insulation Resistance | 12 GOhms   |
| Max dV/dt             | 600 V/us   |

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