



Click [here](#) for the 3D model.

| General Information | |
|---------------------|--|
| Series | PLT |
| Style | Through-Hole |
| Features | Proprietary Ferrite Material, Flat Insertion Loss Characteristics, UL94 V-0 Flame Retardant Rated Base |
| RoHS | Yes |
| Qualifications | UL94V-0 |
| AEC-Q200 | No |
| Miscellaneous | Operating Temperature Range Includes Self-temperature Rise. |

| Dimensions | |
|------------|--------------|
| L | 13.5mm MAX |
| W | 12.3mm MAX |
| H | 12.5mm MAX |
| LL | 4mm +/-0.7mm |
| S | 10mm NOM |
| S1 | 7.5mm NOM |
| F | 0.6mm NOM |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Box |
| Packaging Quantity | 280 |
| Typical Component Weight | 1.8 g |

| Specifications | |
|-------------------|---|
| Voltage AC | 264 VAC Maximum, 3600 VAC (Dielectric, 2 Seconds Between Coil and Coil, No Abnormality) |
| Inductance | 7.5 uH |
| Temperature Range | -25/+100°C |
| DC Resistance | 55 mOhms (MAX) |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.