

FEATURES :

- * 1005 [0402" Design]
- * Normal Blow
- * RoHS-Compliant / Pb Free Product

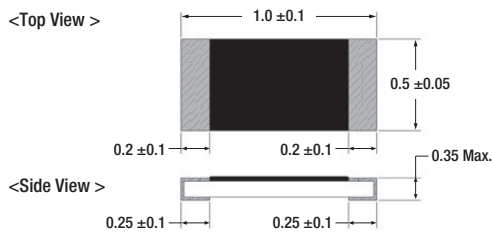
APPROVALS :

- * Recognized under the Component Program of U.L. Guide JDYX2, File No. E195833

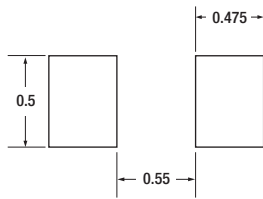


0402FT-V SERIES

DIMENSIONS :



LAND PATTERN :

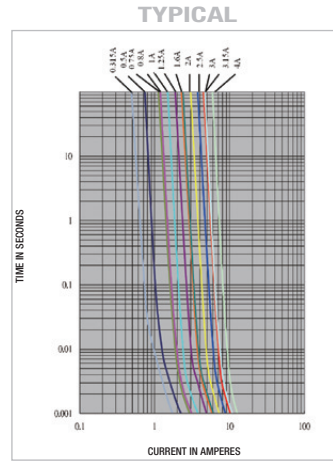


Unit : mm

ELECTRICAL CHARACTERISTICS :

% of Ampere Rating	Opening Time
100%	4 hours Min.
200%	60 sec Max.

AVERAGE TIME-CURRENT CURVES :



SPECIFICATIONS :

Product Code	Ampere Rating	Voltage Rating DC	Typical Resistance Value*1	Interrupting Rating	Typical Melting I ² t at 10In (A ² sec)*2
0402FT 0.315 A -V	315 mA	32 V	345 mΩ	50 A	0.00170
0402FT 0.5 A -V	500 mA	32 V	320 mΩ	35 A	0.00317
0402FT 0.8 A -V	800 mA	32 V	100 mΩ	35 A	0.00532
0402FT 1 A -V	1 A	32 V	82 mΩ	35 A	0.00724
0402FT 1.25 A -V	1.25 A	32 V	57 mΩ	35 A	0.01344
0402FT 1.5 A -V	1.5 A	32 V	45 mΩ	35 A	0.01356
0402FT 1.6 A -V	1.6 A	32 V	44 mΩ	35 A	0.01672
0402FT 2 A -V	2 A	32 V	27 mΩ	35 A	0.01983
0402FT 2.5 A -V	2.5 A	32 V	25 mΩ	35 A	0.03763
0402FT 3 A -V	3 A	32 V	20 mΩ	35 A	0.05427
0402FT 3.15 A -V	3.15 A	32 V	18 mΩ	35 A	0.06304
0402FT 4 A -V	4 A	32 V	14 mΩ	35 A	0.08960

NOTE :

1. Typical Resistance Value - measured with less than 10% of rated current.
2. Typical Melting I²t - Measured at 10 times rated current in rated voltage.
3. Ask PICO sales for the items not mentioned in this Catalog and/or for details.