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**Comparison of Existing 438 series and Latest 438GT Series**

**Electrical Characteristic Summary**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Series** | **Rating (A)** | **Resistance (mΩ)** | | **I2t (Asec2)** | |
| **Existing 438 series** | **Latest 438GT series** | **Existing 438 series** | **Latest 438GT series** |
| **438**  **External Glass** | **2A** | 51 | 49 | 0.149 | 0.181 |
| **2.5A** | 35 | 36 | 0.197 | 0.240 |
| **3A** | 25 | 26 | 0.292 | 0.439 |
| **3.5A** | 21 | 21 | 0.475 | 0.647 |
| **4A** | 17 | 17 | 0.692 | 0.730 |
| **5A** | 12 | 12 | 0.739 | 0.747 |
| **6A** | 8 | 8 | 1.383 | 1.444 |

The 438GT series has a higher i2t relative to the existing 438 series.

**Part Identification – Example**

|  |  |  |
| --- | --- | --- |
| **Part Number** | **Existing 438 series** | **Latest 438GT series** |
| **2A** |  |  |

Difference between the 2 series is that the 438GT series has a light shade color relative to the existing 438 series.