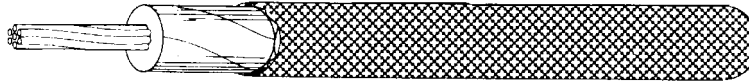


# MGT UL/CSA Approved 450° C., 600 Volt



- A. Center conductor - stranded, 27% nickel plated copper
- B. Insulation - composite mica/glass tape
- C. Jacket - fiberglass saturated with high temperature finish

### Applications

Internal wiring of appliances and domestic, commercial and industrial ovens. Also used in cooking, curing and drying equipment. Ideal for high temperature, harsh environments found in heaters, furnaces, ovens, and kilns.

### Listings

450° C. 600 volt: UL 5107; CSA: Class 1, Group A/B

| Catalog Number | Size (AWG) | Stranding (No./AWG) | Insulation Thickness (mils) | Overall Diameter (inches) | Weight (lbs/1000 ft) | Part Number |        |
|----------------|------------|---------------------|-----------------------------|---------------------------|----------------------|-------------|--------|
|                |            |                     |                             |                           |                      | U.S.        | Canada |
| MGT600-22      | 22         | 7/30                | 30                          | .095                      | 9                    | J1534       | J200   |
| MGT600-20      | 20         | 10/30               | 30                          | .101                      | 10                   | J1533       | J201   |
| MGT600-18      | 18         | 16/30               | 30                          | .111                      | 13                   | J1532       | J202   |
| MGT600-16      | 16         | 26/30               | 30                          | .125                      | 18                   | J1531       | J203   |
| MGT600-14      | 14         | 41/30               | 30                          | .136                      | 22                   | J1530       | J204   |
| MGT600-12      | 12         | 65/30               | 30                          | .158                      | 31                   | J1529       | J205   |
| MGT600-10      | 10         | 105/30              | 30                          | .200                      | 44                   | J1528       | J206   |
| MGT600-8       | 8          | 133/29              | 30                          | .247                      | 73                   | J1527       | J207   |

*All figures referenced are nominal.*