

Polyimide Tape/Polyimide - MIL-DTL-81381/11

Kapton® Military Hook-up Wire

200°C, 600V



| IEWC Part Number | AWG | Stranding | Nominal O.D. | | Approx. Weight | |
|---------------------|-----|-----------|--------------|-----|----------------|-------|
| | | | in | mm | lbs/1k ft | kg/km |
| M81381/11-24 | 24 | 19/36 | 0.042 | 1.1 | 2 | 3 |
| M81381/11-22 | 22 | 19/34 | 0.047 | 1.2 | 3 | 4 |
| M81381/11-20 | 20 | 19/32 | 0.055 | 1.4 | 4 | 6 |
| M81381/11-18 | 18 | 19/30 | 0.065 | 1.7 | 7 | 10 |
| M81381/11-16 | 16 | 19/29 | 0.070 | 1.8 | 8 | 12 |
| M81381/11-14 | 14 | 19/27 | 0.083 | 2.1 | 12 | 18 |
| M81381/11-12 | 12 | 37/28 | 0.102 | 2.6 | 19 | 28 |
| M81381/11-10 | 10 | 37/26 | 0.125 | 3.2 | 29 | 43 |

Kapton is a registered trademark of DuPont Corporation

Notes

- Soft-annealed, silver-plated copper conductor
- Polyimide tape insulation
- Modified aromatic polyimide resin jacket
- Standard jacket color: white

Applications

For use in aerospace & military and electronic applications. Rated for continuous use up to 200°C.