

# MI Type # J

## Cable Specification Sheet

### 1) CONSTRUCTION:

CONDUCTORS: 5 x 16 AWG conductors 41 strands (class K) annealed tinned copper wire.

### 2) INSULATION:

- Material: Polyvinylchloride
- Wall thickness: 0.016"
- Diameter: 0.087" +/-0.002"
- Color code: Brown, White, Blue, Black, Gray

### 3) CABLE ASSEMBLY:

- Lay length: 3.50" LHL (3.4 twists/ft.), nominal
- Fillers:—as necessary for circulated cross-section.
- Separator: Tissue wrap: 100% coverage.

### 4) JACKET:

- Material: Pressurized extruded TPU
- Wall thickness: 0.055"
- Diameter: 0.350" +/- 0.010"
- Color: Grey
- Ripcord: None
- Weight: 90 Lb/Mft

### 5) MARKINGS:

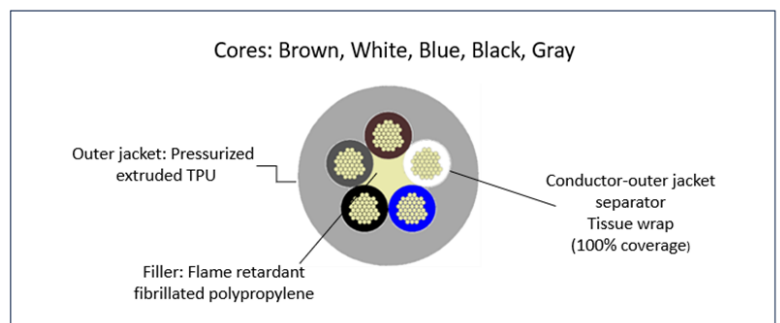
--Cable permanently identified via surface inkjet print in black ink:

16AWG 5C RU AWM 20233 300V 80C  
"ROHS COMPLIANT" MADE IN USA

### 6) STANDARDS:

- UL recognized component AWM 20233 300V 80C per UL standard 758. For External interconnection of electronic equipment
- Operating Voltage: 300V RMS
- Cable meets:

- RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive 6.5.
- Cable is REACH compliant per Regulation (EC) No 1907/2006 (233) Updated January 17, 2023



### 7) Made in the USA

WARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov). Wash hands after handling

**ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION. CEI IS NOT RESPONSIBLE FOR UNKNOWN PERFORMANCE ATTRIBUTES THAT WERE NOT MADE KNOWN AT THE TIME OF DESIGN.**



