M27500 Cable (NEMA WC27500)

Table B: Color Coding

- For **"preferred method"** color coding, colors are stripes on white insulation (wire #5 has no stripe), for wire 1 – 10. For wires 11 - 15 color pairs indicate insulation of the first color, with a stripe of second color.
- For **"optional method"** color coding, colors are solid insulation color for wires 1 - 10. For wires 11 -15, color pairs indicate insulation of the first color, with a stripe of second color.
- For either method, the color of the wire in one conductor is white.

Wire Number	Color	Wire Number	Color	Wire Number	Color
1	Red	6	Black	11	Red/White
2	Blue	7	Brown	12	Blue/White
3	Yellow	8	Orange	13	Yellow/White
4	Green	9	Violet	14	Green/White
5	White	10	Gray	15	Black/White

Table C: Color Coding

- For **"optional method B"** color coding, wire insulation color is based on AWG size, with color bands per Table D to indicate wire number (circuit ID).
- For **"optional method C"** color coding, wire insulation color is based on AWG size, with numbers printed on each wire to indicate wire number (circuit ID).

AWG Size	Color	AWG Size	Color	AWG Size	Color	AWG Size	Color
26	Black	18	White	10	Brown	2	Red
24	Blue	16	Blue	8	Red	1	White
22	Green	14	Green	6	Blue	1/0	Blue
20	Red	12	Yellow	4	Yellow	2/0	Green

Table D: Color Coding

- For **"optional method B"** color coding band groups are printed on wires to indicate wire number (circuit ID).

Band Configuration	Wire Number	Band Configuration	Wire Number	Band Configuration	Wire Number
None	1	6 Narrow	6	1 Wide, 4 Narrow	11
2 Narrow	2	7 Narrow	7	1 Wide, 5 Narrow	12
3 Narrow	3	1 Wide, 1 Narrow	8	2 Wide, 1 Narrow	13
4 Narrow	4	1 Wide, 2 Narrow	9	2 Wide, 2 Narrow	14
5 Narrow	5	1 Wide, 3 Narrow	10	2 Wide, 3 Narrow	15