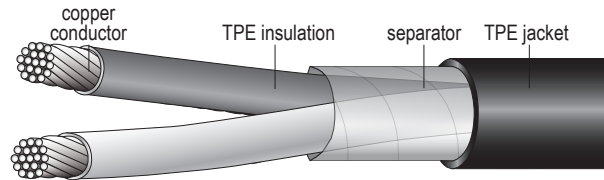


SPECIFICATION
HW251

TYPE SE00W

600 Volt UL/CSA, -50°C to 105°C
Yellow Jacket
Flexible Copper Conductors



FLEXIBLE & PORTABLE CORDS

Catalog Number	Size AWG	Number of Conductors	Number of Strands	Insulation Thickness Mils	Jacket Thickness Mils	Overall Diameter Inches	Net Weight Lbs/Mft
HW251 01802	18	2	16	31	62	0.34	57
HW251 01803	18	3	16	31	62	0.36	69
HW251 01804	18	4	16	31	62	0.39	78
HW251 01602	16	2	26	31	62	0.37	69
HW251 01603	16	3	26	31	62	0.39	80
HW251 01604	16	4	26	31	62	0.42	96
HW251 01402	14	2	41	47	82	0.50	124
HW251 01403	14	3	41	47	82	0.53	149
HW251 01404	14	4	41	47	82	0.57	180
HW251 01202	12	2	65	46	97	0.57	152
HW251 01203	12	3	65	46	97	0.60	197
HW251 01204	12	4	65	46	97	0.64	240
HW251 01002	10	2	104	46	97	0.62	193
HW251 01003	10	3	104	46	97	0.66	257
HW251 01004	10	4	104	46	97	0.70	313

APPLICATION:

High-grade yellow jacketed cord for use in harsh industrial applications where flexibility and durability is required. Superior insulation and jacketing material allows cable to be used in -50°C to 105°C environments. Typical uses include stage equipment and lighting, and portable power distribution for tools, equipment, small motors and machinery. UL listed and CSA certified for indoor and outdoor use.

CONDUCTORS:

Soft bare annealed copper per ASTM B-3, flexible bunch strand per ASTM B-174

INSULATION:

Thermoplastic elastomer (TPE)

JACKET:

Yellow thermoplastic elastomer (TPE)

FLAME TESTS:

- UL 1581 Flame Test
- CSA FT2 Flame Test
- MSHA Flame Test

COLOR CODE:

- ICEA Method 1
- Three conductor – black, white, green

ADDITIONAL STANDARDS:

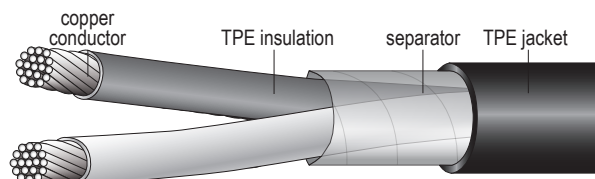
- NEC Article 400
- Flexible Cord – UL Standard 62
- Flexible Cord – CSA C22.2-49
- Pennsylvania Bureau of Mines – MSHA approved
- Federal Specification JC-580B

TYPE SEOOW

600 Volt UL/CSA, -50°C to 105°C

Yellow Jacket

Flexible Copper Conductors



Catalog Number	Size AWG	Number of Conductors	Number of Strands	Insulation Thickness Mils	Jacket Thickness Mils	Overall Diameter Inches	Net Weight Lbs/Mft
HW251 00802	8	2	96	48	90	0.66	233
HW251 00803	8	3	96	48	90	0.70	327
HW251 00804	8	4	96	48	100	0.78	420
HW251 00602	6	2	96	48	90	0.74	302
HW251 00603	6	3	96	48	100	0.81	458
HW251 00604	6	4	96	48	100	0.88	599
HW251 00402	4	2	96	48	125	0.90	464
HW251 00403	4	3	96	48	125	0.98	667
HW251 00404	4	4	96	48	125	1.09	865
HW251 00202	2	2	96	50	128	1.09	715
HW251 00203	2	3	119	50	128	1.15	971
HW251 00204	2	4	119	50	128	1.26	1225

APPLICATION:

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CONDUCTORS:

Soft bare annealed copper per ASTM B-3, flexible bunch strand per ASTM B-174

INSULATION:

Thermoplastic elastomer (TPE)

JACKET:

Yellow thermoplastic elastomer (TPE)

FLAME TESTS:

MSHA Flame Test

COLOR CODE:

- ICEA Method 1
- Three conductor – black, white, green

ADDITIONAL STANDARDS:

- NEC Article 400
- Pennsylvania Bureau of Mines – MSHA approved
- Federal Specification JC-580B

NOTE:

Sizes 8 AWG through 2 AWG are non-UL and non-CSA constructions made in accordance with applicable industry standards

FLEXIBLE & PORTABLE CORDS