

UL 1015, CSA TEW

Product Construction:

Conductor:

- 24 thru 10 AWG
- Fully annealed tinned copper per ASTM B-33
- Solid or stranded

Insulation:

- Premium-grade, color-coded PVC
- Temperature range: -20°C to +105°C
- Color code: See chart below

Applications:

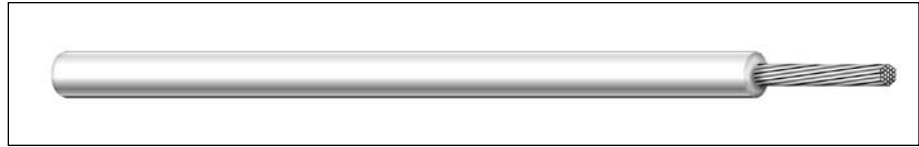
- Internal wiring of electrical and electronic equipment
- Internal wiring of panels and meters
- Point-to-point wiring
- Suggested voltage rating: 600 volts

Compliances:

- UL Style 1015 – 105°C, 600V
- CSA Type TEW
- RoHS Compliant Directive 2002/95/EC
- Designed to meet UL VW-1 Vertical Wire Flame Test

Packaging:

- Please contact Customer Service for packaging and color options



CATALOG NUMBER	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOMINAL O.D.	
			INCHES	mm	INCHES	mm

SOLID CONDUCTORS

C2117A	22	Solid	0.032	0.81	0.089	2.26
C2118A	20	Solid	0.032	0.81	0.096	2.44
C2119A	18	Solid	0.032	0.81	0.104	2.64

STRANDED CONDUCTORS

C2100A	24	7/32	0.032	0.81	0.088	2.24
C2101A	22	7/30	0.032	0.81	0.094	2.39
C2102A	20	10/30	0.032	0.81	0.102	2.59
C2103A	18	16/30	0.032	0.81	0.112	2.84
C2104A	16	26/30	0.032	0.81	0.124	3.15
C2105A	14	41/30	0.032	0.81	0.141	3.58
C2106A	12	65/30	0.032	0.81	0.160	4.06
C2107A	10	105/30	0.033	0.84	0.184	4.67

Color Code Chart

ORDERING SUFFIX	COLORS	ORDERING SUFFIX	COLORS
01	Black	06	Green
02	White	07	Blue
03	Red	08	Brown
04	Orange	10	Gray
05	Yellow	19	Violet

Striped combinations available upon request; consult Customer Service.

MIL-W-76B

Type MW



Product Construction:

Conductor:

- 24 thru 12 AWG
- Fully annealed stranded tinned copper per ASTM B-33

Insulation:

- Premium-grade, color-coded PVC
- Type MW: Medium wall
- Temperature range: -12°C to +90°C
- Color code: See chart below

Applications:

- Internal wiring of electrical and electronic equipment
- Internal wiring of panels and meters
- Point-to-point wiring
- Suggested voltage rating: 1000 volts (MIL-W-76B)
- Non QPL

Compliances:

- RoHS Compliant Directive 2002/95/EC

Packaging:

- Please contact Customer Service for packaging and color options

CATALOG NUMBER	TYPE DESIGNATION	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOMINAL O.D.	
				INCHES	mm	INCHES	mm
MIL-W-76B TYPE MW (MEDIUM WALL)							
C7600A	MW-C24(7)U	24	7/32	0.016	0.41	0.056	1.42
C7602A	MW-C22(7)U	22	7/30	0.016	0.41	0.062	1.57
C7604A	MW-C20(10)U	20	10/30	0.016	0.41	0.070	1.78
C7606A	MW-C18(16)U	18	16/30	0.016	0.41	0.080	2.03
C7608A*	MW-C16(26)U	16	26/30	0.016	0.41	0.092	2.34
C7610A*	MW-C14(41)U	14	41/30	0.016	0.41	0.109	2.77
C7611A*	MW-C12(65)U	12	65/30	0.016	0.41	0.128	3.25

*-25°C to +105°C

Color Code Chart

ORDERING SUFFIX	COLORS	ORDERING SUFFIX	COLORS
01	Black	06	Green
02	White	07	Blue
03	Red	08	Brown
04	Orange	10	Gray
05	Yellow	19	Violet

Striped combinations available upon request; consult Customer Service.