

Heavy Wall UL Types MTW, AWM, NEC Type THW and CSA TEW 90°C 600 Volts

Product Construction:

Conductor:

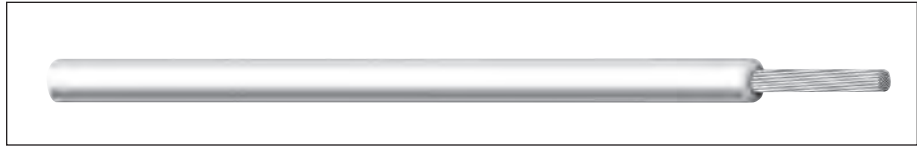
- 6 and 4 AWG fully annealed stranded bare copper per ASTM B8

Insulation:

- Premium-grade, color-coded PVC, black
- Temperature range:
MTW: -40°C to +90°C
AWM: -40°C to +105°C
TEW: -30°C to +105°C

Jacket Marking:

- CAROL (SIZE) 600 V E# MTW OR THW (UL) OR 1000 V AWM VW-1 --- CSA TEW 105°C FT1 ROHS MADE IN USA



CATALOG NUMBER	AWG SIZE	COND. STRAND	NOM. INSULATION THICKNESS		NOMINAL O.D.		APPROX. NET WEIGHT LBS/m ^(S)
			in	mm	in	mm	
AWM, MTW, THW – 600 VOLT – UL							
76954	6	19/.0372	0.064	1.63	0.315	8.00	110
76994	4	19/.0469	0.065	1.65	0.365	9.27	150

^(S)Actual shipping weight may vary.
Data subject to change.

Applications:

- Motor and transformer lead
- External wiring of machinery

Features:

- Outstanding oil, flame and moisture resistance
- Extra flexible

Compliances:

- UL Type AWM
- UL and NMTBA Type MTW
- NEC Type THW
- CSA TEW
- RoHS Compliant Directive 2011/65/EU
- Passes UL VW-1 Vertical Flame Test

Packaging:

- Please contact Customer Service for packaging and color options