

PTFE - Type 1659 (AWM)

Teflon® High Temperature Lead Wire

UL: 250°C, 600V

CSA: 250°C, 600V, AWM I A/B, FT1



IEWC Part Number	AWG	Stranding	Nominal Insulation Thickness		Nominal O.D.		Approx. Weight	
			in	mm	in	mm	lbs/1k ft	kg/km
1659/24	24	19/36	0.020	0.5	0.068	1.7	4	7
1659/22	22	19/34	0.020	0.5	0.074	1.9	6	9
1659/20	20	19/32	0.020	0.5	0.083	2.1	8	12
1659/18	18	19/30	0.020	0.5	0.093	2.4	11	16
1659/16	16	19/29	0.020	0.5	0.099	2.5	13	19
1659/14	14	19/27	0.020	0.5	0.111	2.8	18	26
1659/12	12	19/25	0.020	0.5	0.130	3.3	26	39
1659/10	10	37/26	0.020	0.5	0.154	3.9	38	56

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Notes

- Soft-annealed, nickel-plated copper conductor
- Polytetrafluoroethylene (PTFE) insulation
- A variety of insulation colors available

Applications

For use in electronic and appliance applications. Rated for continuous use up to 250°C.