



Daburn Electronics & Cable
44 Richboynton Road
Dover, NJ 07801

#2619 Daflex Ultra Flexible High Strand Silicone Rubber Wire

Daflex ultra flexible high strand silicone rubber wire series uses a high strand count of fine tinned copper for increased conductor flexibility. It is insulated with flexible extruded silicone rubber. It is designed for high temperature applications and also retains its flexibility at low temperatures. It is also designed for continuous flexing applications. Suitable for military and commercial applications where flexibility and long service life are important. Silicone rubber offers superior electrical properties under severe service and environmental conditions.

Description: Single conductor, high stand count, tinned copper insulated with extruded silicone rubber insulation. This construction allows for a uniform, extremely flexible, concentric, quality construction.

Operating Temperature: -40°C to +150°C

Voltage Rating: 300 Volts

Daburn Cat. No.	AWG	Stranding	Nom. Wall		Nom. O.D.	
			IN	MM	IN	MM
2619/36	36	7/44	.010"	.254	.026"	.660
2619/32	32	19/44	.010"	.254	.030"	.762
2619/30	30	25/44	.010"	.254	.032"	.813
2619/28	28	40/44	.010"	.254	.035"	.889
2619/26	26	66/44	.010"	.254	.039"	.991
2619/24	24	105/44	.010"	.254	.045"	1.143
2619/22	22	168/44	.015"	.381	.062"	1.575
2619/20	20	259/44	.015"	.381	.070"	1.778
2619/18	18	413/44	.015"	.381	.080"	2.032
2619/16	16	665/44	.020"	.508	.104"	2.642

Standard Put-Ups: 100 feet, 500 feet, 1,000 feet

Colors Available: Black, Red, White, Green, Yellow, Blue, Brown, Grey, Violet, Orange