



Daburn Electronics & Cable
44 Richboynton Road
Dover, NJ 07801

#2238 XLPE (High Voltage) Wire UL 3983 150C 4000V AC

2238 series is available from 6 AWG to 28 AWG. This wire exhibits the following characteristics:

- Low-Smoke Zero Halogen (LSZH)
- Excellent Mechanical Strength and Abrasion Resistance
- Very Good Electrical Insulating Properties
- Excellent Thermal Stability
- Highly Resistant to Chemicals and Solvents
- Excellent Resistance to Ozone and Oxidation
- Very Good Flexibility

This wire is suited for nuclear power plants, high-rise buildings, radio and television stations, hospitals, computer data centers and subway stations. This wire meets UL 3983

Description: Conductors are stranded tinned copper and are insulated with XLPE. This construction allows for a uniform, flexible, concentric, quality construction.

Operating Temperature: -20°C to +150°C

Voltage Rating: 4,000 Volts AC
FT2 Flame Rating, VW-1 Rated, UL758, UL1581

This series is RoHS Compliant

Daburn Cat. No.	AWG	Strand.	Nom. Wall		Nom. O.D.	
			IN	MM	IN	MM
2238/6	6	266/30	.045	1.14	.303	7.69
2238/8	8	168/30	.045	1.14	.256	6.50
2238/10	10	105/30	.030	0.76	.185	4.70
2238/12	12	65/30	.030	0.76	.161	4.09
2238/14	14	41/30	.030	0.76	.138	3.50
2238/16	16	26/30	.030	0.76	.122	3.10
2238/18	18	16/30	.030	0.76	.110	2.79
2238/20	20	21/33	.030	0.76	.100	2.54
2238/22	22	17/34	.030	0.76	.094	2.39
2238/24	24	11/34	.030	0.76	.087	2.21
2238/26	26	7/34	.030	0.76	.083	2.11
2238/28	28	7/36	.030	0.76	.079	2.00

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

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