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## EPDM HIGH VOLTAGE MOTOR LEAD WIRE UL AWM STYLE 3499, 150DEG C, 7500VOLTS

### CONSTRUCTION:

**CONDUCTOR** SOFT DRAWN STRANDED TINNED COPPER.

**INSULATION** EPDM (ETHYLENE PROPYLENE DIENE MONOMER), WHICH FEATURES GOOD OZONE RESISTANCE, GOOD ABRASION RESISTANCE, AND EXCELLENT WEATHER RESISTANCE. STANDARD COLOR IS BLACK.

Charlotte Wire Part#	Size AWG	Number of Strands	Insulation Thickness (in.)	Overall Diameter (in.)	Approx. Net Wt. (Lbs/Mft.)	UL Style Number
CW04321	8	84	.125"	.43"	125	3499
CW04322	6	84	.125"	.47"	170	3499
CW04323	4	105	.125"	.53"	230	3499
CW04324	2	163	.125"	.59"	322	3499
CW04325	1	210	.125"	.64"	400	3499
CW04326	1/0	262	.125"	.69"	482	3499
CW04327	2/0	504	.125"	.76"	585	3499
CW04328	3/0	630	.125"	.81"	712	3499
CW04329	4/0	805	.125"	.92"	870	3499

### APPLICATION:

Suitable for use as a high voltage motor lead wire at temperatures up to 150DEG C and voltages up to 7500Volts AC. Also suitable for use in other applications which involve high temperature operation and baking cycles.

### STANDARDS:

UL AWM Style 3499: 150DEG C, 7500Volts.