



**SYCOR**  
TECHNOLOGY INC.

## Automotive Wire

### Type HDT - Lighting & Primary Wire - Heavy Wall



**CONSTRUCTION:**

Stranded copper conductors with Polyvinyl Chloride insulation.

**TEMPERATURE RATING:**

-40°C to 85°C

**INSULATION:**

Polyvinyl Chloride\*  
\*(PVC)

**APPLICATION:**

For use in SAE J-1128 applications where greater physical protection is required.

**COLOUR:**

Available in solid colours and stripes, with optional custom printing and/or numbering.

**SPECIFICATIONS:**

Meets Ford spec. (MIL-50A), and Chrysler (MS-3490).

Sycor Part Number	Size AWG	Strand	Nominal Insulation Thickness	Nominal O.D.	Approx Weight Lbs./Mf
	20	7/28	.036"	.111"	8.6
	18	16/30	.037"	.123"	11.0
	16	19/29	.040"	.138"	15.0
	14	19/27	.041"	.154"	20.0
	12	19/25	.046"	.183"	30.0
	10	19/23	.046"	.206"	43.0
	8	19/21	.055"	.254"	67.0
	6	37/21	.060"	.311"	110.0

Sycor Advance Wire and Cable