



PRODUCT INFORMATION SHEET

H6SR Battery Cable with Battery Acid Exception

200°C - Thick Wall - Asymmetrical - Silicone, Exception to Battery Acid Resistance with Bare Copper Conductors

Features

Copper Conductors per ASTM B3 and ASTM B33
Insulation Material: Silicone
RoHS Compliant

Applications

Low tension cables for -40°C to 200°C
Nominal system voltage up to 60 V DC
Temperature -40°C to 200°C

Compliance

GMW 15626 March 2015 with exception to battery acid
No OEM approvals granted from GM

Product Options

Colors Red or Black, Others available upon request
Packaging Options: Reels, various sizes and disposal or recyclable

Conductor Size mm ²	Number of Strands ± 5% pieces	Maximum Strand Diameter mm	Conductor Resistance, Maximum mΩ/m	Insulation Thickness, Minimum mm	Cable OD, Minimum mm	Cable OD, Maximum mm
8	62	0.41	2.38	0.64	5.00	5.90
10	80	0.41	1.82	0.80	5.90	6.50
12	96	0.41	1.52	0.80	6.60	7.40
16	126	0.41	1.16	0.80	7.70	8.30
20	152	0.41	0.955	0.88	8.10	9.10
25	196	0.41	0.74	1.04	9.40	10.40
30	224	0.41	0.647	1.04	9.70	10.90
35	276	0.41	0.53	1.04	9.60	11.60
40	308	0.41	0.47	1.12	11.20	12.40
50	396	0.41	0.37	1.20	11.50	13.50
60	296	0.51	0.32	1.20	13.40	14.60
70	360	0.51	0.26	1.20	13.50	15.50
95	475	0.51	0.196	1.28	16.00	18.00
120	608	0.51	0.15	1.28	17.70	19.70

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