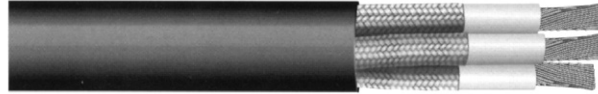


HIGH TEMPERATURE

SRG-S CABLES

Silicone Rubber Glass Braid Conductors
With an Overall Silicone Rubber Jacket
600 Volts, 200° C, #16 AWG - #10 AWG



DESCRIPTION

Conductor

Stranded tinned, annealed copper per ASTM B33.

Sizes

#16 AWG - #10 AWG.

Insulation

Silicone rubber with a fiberglass braid over the insulation.

Shield

Aluminum backed with mylar film and drain wire available upon request.

Color Code

ICEA S-61402 Method 1

Cable

The conductors are cabled with a left hand lay and bound with a polyester tape. An overall silicone rubber jacket covers the core.

APPLICATIONS

Used for equipment wiring, as well as signal and control circuits. Ideal in locations where high temperature or hazardous conditions exist requiring heat resistance at 600 volts.

PART NUMBER	COND	SILICONE JACKET	CABLE O.D.	WEIGHT LBS/K FT	TEMP RATING
16 AWG (7/.0192) .030 INSULATION					
08-0203	2	.045	0.355	60	200°C
08-0205	3	.045	0.375	75	200°C
08-0207	4	.045	0.410	95	200°C
08-0209	5	.045	0.445	110	200°C
08-0211	7	.045	0.485	145	200°C
08-0213	9	.060	0.595	200	200°C
08-0215	12	.060	0.665	255	200°C
08-0217	19	.060	0.775	375	200°C
08-0219	24	.080	0.945	500	200°C
08-0221	37	.080	1.075	720	200°C
14 AWG (7/.0242) .030 INSULATION					
08-0223	2	.045	0.385	52	200°C
08-0225	3	.045	0.405	96	200°C
08-0227	4	.045	0.445	120	200°C
08-0229	5	.045	0.485	144	200°C
08-0231	7	.060	0.560	208	200°C
08-0233	9	.060	0.650	261	200°C
08-0235	12	.060	0.725	336	200°C
08-0237	19	.080	0.890	534	200°C
08-0239	24	.080	1.035	641	200°C
12 AWG (19/.0179) .030 INSULATION					
08-0241	2	.045	0.415	96	200°C
08-0243	3	.045	0.440	124	200°C
08-0245	4	.045	0.480	159	200°C
08-0247	5	.060	0.560	195	200°C
08-0249	7	.060	0.605	277	200°C
08-0251	9	.060	0.705	352	200°C
08-0253	12	.060	0.790	457	200°C
08-0255	19	.080	0.965	725	200°C
08-0257	24	.080	1.125	908	200°C
10 AWG (19/.0234) .045 INSULATION					
08-0259	2	.060	0.565	170	200°C
08-0261	3	.060	0.600	233	200°C
08-0263	4	.060	0.655	296	200°C
08-0265	5	.060	0.720	362	200°C
08-0267	7	.060	0.785	485	200°C
08-0269	9	.080	0.960	650	200°C
08-0271	12	.080	1.075	842	200°C

> Information on this sheet is subject to change without notice. All diameters are nominal values. All diameters and weights are subject to normal manufacturing tolerances.



PITTSBURGH WIRE & CABLE INC.

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Sales and Ordering: 1-800-458-1222