



SIS CABLE 600V

<p>APPLICATION:</p> <p>SIS WIRE AND SIS CABLE- SWITCHBOARD WIRE</p> <p>STANDARDS: Recognized under the components program of Underwriters' Laboratories, Inc. Standards. Sizes 18-16 AWG are 'suitable for SIS'. Sizes 14-2 AWG are rated SIS</p> <p>CONSTRUCTION: Soft Annealed tinned copper conductor, thermosetting, chemically crosslinked polyethylene, surface print</p> <p>PHYSICAL PROPERTIES:</p> <ol style="list-style-type: none"> 1. TEMPERATURE RATING OF 90C 2. VOLTAGE RATING OF 600V 3. VW-1 RATING AVAILABLE 	<p>Construction Details:</p> <p>Conductor: Stranded annealed tinned copper.</p> <p>Insulation: Shall be a chemically cross-linked polyethylene</p> <p>Identification: The wire shall be identified by surface marking indicating the manufacturer's identification, conductor size, voltage rating, UL symbol and type designations</p> <p>Available Colors: Gray, Black, Red, White, Green ^t</p>
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PART NUMBER	AWG SIZE	TINNED COPPER STRANDING	INSUL. THICK. MILS	DIAMETER	APPROX. WEIGHT	UL STYLE
SIS-218	18	16/30	30	.111	10	3173/3343
SIS-216	16	26/30	30	.119	13	3173/3343
SIS-214	14	41/30	30	.143	20	SIS
SIS-212	12	65/30	30	.153	23	SIS
SIS-210	10	7/.0385	30	.180	35	SIS
SIS-208	8	7/.0486	45	.250	58	SIS
SIS-206	6	7/.0612	45	.320	94	SIS
SIS-204	4	7/.0772	45	.370	190	SIS
SIS-202	2	7/.0974	45	.430	255	SIS