

## CASLICON™ 200 UL/cUL

**Style 3075**  
-60°C to +200°C, 600V



### Construction

**Type:** electrical wire

**Core:** bare, tin-plated, nickel-plated, or silver-plated copper

**Insulation:** silicon rubber

**Reinforcing braid:** coated fiberglass braid

### Production

**Range width:** AWG 14 to 10

**Options:** Please consult us for any special requirements

### Application

**Lighting:** cabling for household lighting appliances

**Industry:** industrial cabling in hot atmospheres

**Electromechanics:** cabling for rotating machines

**Household appliances:** cabling for household electrical heating appliances

### General characteristics

**Weather conditions:** good resistance to UV

**Operating environment:** good resistance to thermal shock

### Thermal characteristics

**Operating temperature:** -60°C to +200 °C

### Electrical characteristics

**Operating Voltage:** 600V

**Test voltage:** 2000 V

### Approvals – Standards

**“Horizontal flame”:** IEC 60754-2 / EN 60754-2

**“FT1 flame rating”:** as per UL approval

**“VW-1 flame test”:** as per UL approval

**UL approval:** as per standard UL 758

Casmocable Part No.	Wire gauge	Conductor structure			Conductor Diameter		Wall thickness		Final O.D.		Approx. Wt.	
	(AWG)	# Strands	Diam. Of Strands		(in)	(mm)	(in)	(mm)	(in)	(mm)	(lb./kft)	(kg/km)
			(in)	(mm)								
3210501	10	77	0.012	0.3	0.140	3.56	0.045	1.15	0.248	6.3	62.66	93.24
3210502	14	40	0.010	0.26	0.075	1.9	0.045	1.15	0.148	3.76	20.13	29.96

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