

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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