

CASPLAST™ UL/cUL

Style 1056

-30°C to +105°C, 600V



Construction

Type: electrical wire

Core: bare or tin-plated copper

Insulation: extruded PVC

Production

Range width: AWG 20 to 10

Options: Please consult us for any special requirements

Application

General use: internal cabling for electrical or electronic appliances, computers, etc.



General characteristics

Chemical behaviors: good resistance to aggressive chemical environments

Motion: good resistance to alternate bending

Thermal characteristics

Operating temperature: -30°C to +105°C

Electrical characteristics

Operating Voltage: 600V

Approvals – Standards

“Horizontal flame”: 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.	
	(AWG)	# Strands	Diam. Of Strands		(in)	(mm)	(in)	(mm)	(in)	(mm)
			(in)	(mm)						
11110901	10	105	0.010	0.254	0.118	3	0.060	1.52	0.238	6.05
11110902	12	65	0.010	0.254	0.093	2.36	0.060	1.52	0.213	5.4
11110903	14	41	0.010	0.254	0.074	1.88	0.060	1.52	0.195	4.95
11110904	16	26	0.010	0.254	0.059	1.5	0.060	1.52	0.179	4.55
11110905	18	16	0.010	0.254	0.046	1.17	0.060	1.52	0.165	4.2
11110906	20	21	0.007	0.18	0.037	0.95	0.060	1.52	0.157	4



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