

CASPLAST™ MC UL/cUL

Style 2517

-30°C to +105°C, 300V



Construction

Type: multicore cable

Core: UL approved conductors with PVC insulation

Insulation: extruded PVC

Sheath: PVC

Production

Range width: AWG 26 to 18

Options: Please consult us for any special requirements

Application

General use: external or internal cabling for electrical appliances



General characteristics

Chemical behaviors: good resistance to aggressive chemical environments

Thermal characteristics

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

Electrical characteristics

Operating Voltage: 300V

Test voltage : 3000V

Approvals – Standards

"FT1 flame rating" : as per UL approval

"Cable flame test" : as per UL approval

UL approval : as per standard UL 758

cUL (CSA) approval : as per standard C22.2 N° 210

Casmoc Part No.	Cores	Wire gauge	Conductor structure			Insulation thickness		Shield Thickness		Sheath Thickness		Final O.D.	
		(AWG)	# Strands	Diam. Of Strands		(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)
				(in)	(mm)								
113050226	2	26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.178	4.51
113050224		24	11	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.187	4.76
113050222		22	17	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.199	5.06
113050220		20	26	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.214	5.44
113050218		18	41	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.231	5.88
113050326	3	26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.178	4.51
113050324		24	11	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.187	4.76
113050322		22	17	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.199	5.06
113050320		20	26	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.214	5.44
113050318		18	7	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.231	5.88
113050428	4	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.030	0.76	0.185	4.71
113050426		26	11	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.195	4.96
113050424		24	17	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.204	5.18
113050422		22	21	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.198	5.04
113050420		20	41	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.213	5.42
113050418		18	7	0.040	1.02	0.016	0.40	0.008	0.20	0.030	0.76	0.219	5.56
113050528	5	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.030	0.76	0.199	5.06



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				(in)	(mm)								
113050628	6	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.030	0.76	0.211	5.36
113050626		26	21	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.221	5.62
113050624		24	7	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.233	5.91
113050724	7	24	7	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.252	6.40
113050824	8	24	11	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.257	6.53
113050728	7	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.030	0.76	0.221	5.61
113050726	7	26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.030	0.76	0.233	5.93



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