

CASPLAST™ MC UL/cUL

Style 2464

-30°C to +80°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 +80 °C

Electrical characteristics

Operating Voltage: 300V

Test voltage: 3000V

Approvals – Standards

“Horizontal flame”: as per UL approval

UL approval: as per standard UL 758

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)								
1113010226	2	26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.148	3.75
1113010224		24	11	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.157	4.00
1113010222		22	17	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.169	4.30
1113010220		20	26	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.184	4.68
1113010326	3	26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.149	3.78
1113010324		24	11	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.159	4.05
1113010322		22	17	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.171	4.35
1113010320		20	26	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.187	4.75
1113010428	4	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.015	0.38	0.156	3.95
1113010426		26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.165	4.20
1113010422		22	7	0.010	0.254	0.016	0.40	0.008	0.20	0.015	0.38	0.189	4.81
1113010528	5	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.015	0.38	0.169	4.30
1113010526		26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.179	4.55
1113010628	6	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.015	0.38	0.181	4.60
1113010626		26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.191	4.86
1113010728	7	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.015	0.38	0.191	4.85
1113010726		26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.204	5.17



COPYRIGHT

This document is protected under copyright law and is the property of Casmoc Cable. Data contained herein is confidential to Casmoc Cable and this document and/or any part of the data contained herein may not be copied, duplicated, or released for the manufacturing or sale of equipment outside of Casmoc Cable or any affiliates without the prior written authorization of Casmoc Cable.

CAUTION

The information included in this catalog is intended as a guideline only. For applications that require tight tolerances, please contact Casmoc Cable for dimensional verification. Information herein is believed to be accurate as of the publication date; however, if an error exists it is unintentional and Casmoc Cable is not responsible for any claim traceable to such error.

CASPLAST™ MC UL/cUL

Style 2464

-30°C to +80°C, 300V



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)								
113010628	6	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.015	0.38	0.181	4.60
113010626		26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.191	4.86
113010728	7	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.015	0.38	0.191	4.85
113010726		26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.204	5.17
113010628	6	28	7	0.005	0.127	0.016	0.40	0.008	0.20	0.015	0.38	0.181	4.60
113010626		26	7	0.006	0.16	0.016	0.40	0.008	0.20	0.015	0.38	0.191	4.86



COPYRIGHT

This document is protected under copyright law and is the property of Casmoc Cable. Data contained herein is confidential to Casmoc Cable and this document and/or any part of the data contained herein may not be copied, duplicated, or released for the manufacturing or sale of equipment outside of Casmoc Cable or any affiliates without the prior written authorization of Casmoc Cable.

CAUTION

The information included in this catalog is intended as a guideline only. For applications that require tight tolerances, please contact Casmoc Cable for dimensional verification. Information herein is believed to be accurate as of the publication date; however, if an error exists it is unintentional and Casmoc Cable is not responsible for any claim traceable to such error.