

## MAXIMUM CABLE PARAMETERS

Model	Group	BASEEFA(CENELEC)			or	$\mu\text{H}/\Omega$	Group	FM	
		$\mu\text{F}$		mH				$\mu\text{F}$	mH
MTL3011 and MTL3012	IIC	2.4	(0.44*)	165	825	A & B	3	(0.44*)	300
	IIB	7.2	(1.32*)	495	2475	C	9	(1.32*)	900
	IIA	19.2	(3.52*)	1320	6600	D	24	(3.52*)	2400
MTL3013	Terminals 5 and 6 or 7 and 8								
	IIC	2.4	(0.44*)	165	825	A & B	2.4		165
	IIB	7.2	(1.32*)	495	2475	C	7.2		495
MTL3014	IIC	2.4	(0.44*)	165	825	A & B	2.4		165
	IIB	7.2	(1.32*)	495	2475	C	7.2		495
	IIA	19.2	(3.52*)	1320	6600	D	19.2		1000
MTL3021	IIC	0.13	(0.08*)	4.2	55	A & B	0.13	(0.065*)	4
	IIB	0.39	(0.24*)	12.6	165	C	0.39	(0.195*)	12
	IIA	1.04	(0.64*)	33.6	440	D	1.04	(0.52*)	32
MTL3022	IIB	0.39	(0.24*)	4.3	110	C	0.4	(0.2*)	4
	IIA	1.04	(0.64*)	8.2	215	D	1.06	(0.54*)	8
MTL3041	IIC	0.13		4.2	55	A & B	0.13		4
	IIB	0.39		12.6	165	C	0.39		12
	IIA	1.04		33.6	440	D	1.04		32
MTL3042	IIC	0.13		4.2	55	A & B	0.13		4
	IIB	0.39		12.6	165	C	0.39		12
	IIA	1.04		33.6	440	D	1.04		32
MTL3043	IIC	0.13	(0.08*)	4.2	55	A & B	0.13	(0.065*)	4
	IIB	0.39	(0.24*)	12.6	165	C	0.39	(0.195*)	12
	IIA	1.04	(0.64*)	33.6	440	D	1.04	(0.52*)	32
MTL3045	IIC	0.13		4.2	55	A & B	0.13		4
	IIB	0.39		12.6	165	C	0.39		12
	IIA	1.04		33.6	440	D	1.04		32
MTL3046B	Terminals 5 and 6								
	IIC	0.13		4.2	55	A & B	0.13		4
	IIB	0.39		12.6	165	C	0.39		12
MTL3052	Terminals 5 and 6								
	IIC	0.75	(0.26*)	1.65	65	A & B	0.75		1.65
	IIB	2.25	(0.78*)	4.95	195	C	2.25		4.95
MTL3054	Terminals 6 and 7								
	IIC	0.75	(0.26*)	5.2	109	A & B	0.75		5.2
	IIB	2.25	(0.78*)	15.6	327	C	2.25		15.6
MTL3054	Terminals 5/8 and 6/7								
	IIC	0.25		3.1	61	A & B	0.25		3.1
	IIB	0.75		9.3	183	C	0.75		9.3
MTL3058 † and MTL3059 †	IIC	0.11		1.55	45	A & B	0.11		1.55
	IIB	0.33		4.65	135	C	0.33		4.65
	IIA	0.88		12.4	360	D	0.88		12.40
MTL3071	IIC	1.9		1000	190	A & B	1.9		1000
	IIB	5.7		1000	570	C	5.7		1000
	IIA	15.2		1000	1520	D	15.2		1000
MTL3072	IIC	1.15		1.8	120	A & B	1.15		1.8
	IIB	3.45		9.8	360	C	3.45		9.8
	IIA	9.2		29.8	960	D	9.2		29.8
MTL3081	IIC	10000		100	390	A & B	1000		75
	IIB	10000		300	1170	C	1000		225
	IIA	10000		800	3120	D	1000		600
MTL3992**	IIC	0.5		0.3	20				
	IIB	1.5		0.9	60				
	IIA	4.0		2.4	160				

\* Value when unit connected to MTL2220

† Cable parameters apply when the two units (MTL3058 and 3059) are connected together

\*\*System certificates and cable parameters are available for applications using MTL3992 with MTL3046, MTL3071, MTL3081, MTL4041B and Zener diode barriers. Please contact MTL for details.

Model	Grp	$\mu\text{F}$		mH		or	$\mu\text{H}/\Omega$	
		5,6,7,8	Config skt	5,6,7,8	Config skt		5,6,7,8	Config skt
MTL3073	IIC	0.26	0.60	6.0	47.0		164	135
	IIB	0.78	1.80	18.0	141		492	405
	IIA	2.08	4.80	48.0	376		1312	1080



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