



PCB & NON-PCB CAPACITOR CELL DESIGNATIONS

PCB CELL		NON-PCB CELL		NON-PCB DRY-CELL	
MZI ASSEMBLY IDENTIFICATION		MZI ASSEMBLY IDENTIFICATION		MZI ASSEMBLY IDENTIFICATION	
B5 & G5 - Suffix	1976 and Earlier	EL, EX - Suffix	1978 - 1979	KID, KND, KPD - Prefix	1986 - 1998
GFL - Suffix	1976 or 1977	VL, VX, UL, UX - Suffix	1979 - 1982	KIM, KNM, KPM - Prefix	1999 - Present
		VLM, VXM, VNM - Suffix	1983 - 1985		
		KIM, KNM, KPM - Prefix	1986 - 1998		
CELL IDENTIFICATION		CELL IDENTIFICATION		CELL IDENTIFICATION	
UCV & UCF - Suffix	1977 and Earlier	SKG or NCEF - Suffix	1978 - 1983	PCDM, PCDMA - Suffix	1986 - 1998
		PCEM & PCEMA - Suffix	1984 - 1998	PCDMF - Suffix	1999 - Present
FLUID TRADE NAMES		FLUID TRADE NAMES		FLUID TRADE NAMES	
Chlorinol, Chlorophen, Askarel	1977 and Earlier	Eccol & Sevenol	1978 - 1983	Vorite 683	1999 - Present
		Jayflex DINP	1984 - 1998		

DIELECTRIC FLUID CONTENT OF PCB CAPACITOR CELLS USED IN MZI CAPACITOR ASSEMBLIES.

Note: Since dielectric fluids in these cells were PCB based, PCB content is greater than 500,000 parts per million.

VOLTAGE	KVAR SIZE	PART NO. *	OIL WEIGHT	OIL VOLUME
240 VOLT CELL	0.5	X23 UCV	0.90 /lb.	.078/gal.
	1.0	123 UCV	1.47	.128
	1.5	1x23 UCV	1.81	.157
	2.0	223 UCV	1.97	.198
	2.5	2x23 UCV	2.27	.264
480 VOLT CELL	1.0	143 UCV	0.82	.071
	1.5	1X43 UCV	1.03	.089
	2.0	243 UCV	1.23	.107
	2.5	2X43 UCV	1.44	.125
	3.0	343 UCV	1.64	.143
	4.0	443 UCV	2.05	.178
	5.0	543 UCV	2.62	.228
	6.0	643 UCF	1.73	.151
600 VOLT CELL	7.5	7X43 UCF	2.03	.176
	1.0	163 UCV	0.82	.071
	1.5	1X63 UCV	1.03	.089
	2.0	263 UCV	1.23	.107
	2.5	2X63 UCV	1.44	.125
	3.0	363 UCV	1.65	.143
	4.0	463 UCV	2.05	.178
5.0	563 UCV	2.62	.228	
6.0	663 UCF	1.73	.151	
7.5	7X63 UCF	2.03	.176	

**Part numbers given for cells containing Chlorinol fluid. Cells with other types of PCB may have different part numbers.*

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