



Product Obsolescence Memo

Bourns Manufacturers Representatives
Corporate Distributor Product Managers
Americas Sales Team
Asia Sales Team
Europe Sales Team
Bourns Internal
Bourns Plant Managers

March 2007



UPDATE - Bourns® Inductors Replacing JW Miller Models

The current summary of Bourns® inductor models that will be replacing JW Miller models is attached. Those items highlighted in green are currently available replacements. Those items highlighted in yellow are scheduled for release in the 3rd quarter of 2007. Upon their release, they will replace the corresponding JW Miller models.

All of the JW Miller models for which there are Bourns replacements will be discontinued on December 31, 2007. **Currently available models of Bourns® inductors will automatically replace JW Miller models on sample requests. This is a continuation of the sample policy originally announced in August 2006 and further clarified in Product Update Memo; “Samples of JW Miller Inductors and Chip Beads” (released March 2, 2007).**

IC0730

JW Miller Conversion to Bourns Chart

Will replace JW Miller P/N on sample orders

Will replace JW Miller P/N by Q3, 2007

SMD Power Inductor Part Number	Will be replaced by a Bourns equivalent			Comment
		Equivalent Model	Replace Date	
PM1038S Series	no	SRP1040 Series	31.December.2007	
PM104 Series	no			
PM104SH Series	yes	SRU1038 Series	31.December.2007	
PM105 Series	yes	SDR1006 Series	31.December.2007	
PM105S Series	no			
PM105SB Series	yes	SRR0905	31.December.2007	To be released 3Q, 2007
PM124SH Series	yes	SRR1240 Series	31.December.2007	
PM12565S Series	no			To be discontinued July 1, 2007
PM125S Series	no			
PM125SH Series	yes	SRR1260 Series	31.December.2007	
PM12639S Series	yes	SRP1235 Series	31.December.2007	
PM12645S Series	yes	SRP1250 Series	31.December.2007	
PM12651S Series	yes	SRP1250 Series	31.December.2007	
PM127SH Series	yes	SRR1208 Series	31.December.2007	
PM135S Series	no			To be discontinued July 1, 2007
PM13560S Series	yes	SRP1250 Series	31.December.2007	
PM13656S Series	yes	SRP1250 Series	31.December.2007	
PM13666S Series	yes	SRP1250 Series	31.December.2007	
PM1608 Series	yes	SDR6603	31.December.2007	To be released 3Q, 2007
PM1608S Series	yes	SRR6603 Series	31.December.2007	
PM2110 Series	no			
PM2120 Series	no			
PM32 Series	yes	SDR0302 Series	31.December.2007	
PM3308 Series	no			
PM3316 Series	yes	SDR1005 Series	31.December.2007	
PM3316H Series	no			To be discontinued July 1, 2007
PM3316S Series	yes	SRR1005 Series	31.December.2007	
PM3340 Series	no			
PM428S Series	yes	SRR4028 Series	31.December.2007	To be released 3Q, 2007
PM42S Series	yes	SRR4018 Series	31.December.2007	To be released 3Q, 2007
PM43 Series	yes	SDR0403 Series	31.December.2007	
PM5022 Series	yes	SDR1806 Series	31.December.2007	
PM5022H Series	yes	SDR2207 Series	31.December.2007	
PM5022S Series	yes	SRR1806 Series	31.December.2007	
PM518S Series	yes	SRR5018 Series	31.December.2007	To be released 3Q, 2007
PM52 Series	no			To be discontinued July 1, 2007
PM528S Series	yes	SRR5028 Series	31.December.2007	To be released 3Q, 2007
PM54 Series	yes	SDR0604 Series	31.December.2007	
PM600 Series	no			
PM610 Series	no			
PM620 Series	no			
PM628S Series	yes	SRR6028 Series	31.December.2007	To be released 3Q, 2007
PM638S Series	yes	SRR6038 Series	31.December.2007	To be released 3Q, 2007
PM63S Series	no			To be discontinued July 1, 2007
PM63SB Series	no			To be discontinued July 1, 2007
PM7032S Series	yes	SRR7032 Series	31.December.2007	
PM7232S Series	yes	SRP7030 Series	31.December.2007	
PM73 Series	no			To be discontinued July 1, 2007
PM73SH Series	no			To be discontinued July 1, 2007
PM74S Series	no			To be discontinued July 1, 2007
PM74SB Series	no			
PM74SH Series	yes	SRR7045 Series	31.December.2007	
PM75 Series	yes	SDR0805 Series	31.December.2007	
PM7518 Series	no			

Chip Inductor Part Number	Will be replaced by a Bourns equivalent			Comment
		Equivalent Model	Replace Date	
PM0402 Series	yes	CI100505 Series	31.December.2007	
PM0402C Series			31.December.2007	To be discontinued July 1, 2007
PM0402T Series	yes	CM100505 Series	31.December.2007	
PM0603 Series	yes	CW160808 Series	31.December.2007	
PM0603G Series	yes	CS160808 Series	31.December.2007	To be discontinued July 1, 2007
PM0603H Series	yes	CM160808 Series	31.December.2007	
PM0603T Series	yes	CI160808 Series	31.December.2007	
PM0805 Series	yes	CW201212 Series	31.December.2007	
PM0805CM Series	yes	SRF2012	31.December.2007	To be released 3Q, 2007
PM0805G (R047 to 8R2)	yes	CV201210 Series	31.December.2007	
PM0805G (100 to 330)	yes	CV201210 Series	31.December.2007	
PM0805H Series	yes	CE201210 Series	31.December.2007	
PM1008 Series	yes	CW252016 Series	31.December.2007	
PM1008M Series	yes	CM252016 Series	31.December.2007	
PM1008S Series	no			
PM1206CM Series	yes	SFR3216	31.December.2007	To be released 3Q, 2007
PM1210 Series	yes	CM322522 Series	31.December.2007	
PM1210G Series	yes	CF322513 Series	31.December.2007	
PM1210H Series				To be discontinued July 1, 2007
PM1812 Series	yes	CM453232 Series	31.December.2007	
PM1812G Series	yes	CF453215 Series	31.December.2007	
PM1812H Series	yes			
PM20 Series	yes	CM322522 Series	31.December.2007	
PM20S Series	yes			
PM40 Series	yes	CM453232 Series	31.December.2007	

Chip Beads Part Number	Will be replaced by a Bourns equivalent			Comment
		Equivalent Model	Replace Date	
PM2001 Series				To be discontinued July 1, 2007
PM2002 Series				To be discontinued July 1, 2007
PM2003 Series				To be discontinued July 1, 2007
PMA1206 Series	yes	MA3216 Series	31.December.2007	
PMCO402 Series	yes	MU1005 Series	31.December.2007	
PMCO603 Series	yes	MG,U,Z1608 Series	31.December.2007	
PMCO805 Series	yes	MG,U,Z2029 Series	31.December.2007	
PMC1206 Series	yes	MG,U,Z3261 Series	31.December.2007	
PMH0603 Series	yes	MH1608 Series	31.December.2007	
PMH0805 Series	yes	MH2029 Series	31.December.2007	
PMH1206 Series	yes	MH3261 Series	31.December.2007	

Common Mode Chokes Part Number	Will be replaced by a Bourns equivalent			Comment
		Equivalent Model	Replace Date	
PM3602 Series	no			
PM3604 Series	no			
PM3700 Series	no			

CCFL Transformers Part Number	Will be replaced by a Bourns equivalent			Comment
		Equivalent Model	Replace Date	
PM61300 Series	no			

Inductors, Through-hole Part Number	Will be replaced by a Bourns equivalent		Comment
		Equivalent Model	
1110 Series	no		
1120 Series	no		
1130 Series	no		
1140 Series	no		
2000Series H type	no		
2000Series V type	no		
2100HT Series	no		
2100LL Series (H)	no		
2100LL Series (V)	no		
2101-V to 2121-V	no		
2122-V to 2124-V	no		
21xx Series H type	no		
2300HT Series	no		
2200HT Series	no		
2200LL Series (H)	no		
2200LL Series (V)	no		
2300LL Series (H)	no		
2300LL Series (V)	no		
2201 to 2216 H type	no		
2217 to 2224 H type	no		
2202 to 2216 V type	no		
2218 to 2224 V type	no		
23xx Series V type	no		
23xx Series H type	no		
3000Series	no		
3500Series	no		
4602 to 4632	no		
4642 to 4672	no		
49xx Series	no		
49xxS Series	no		
5218 to 5220	no		
5230 to 5258	no		
5300 Series	no		
5300 Series -TR	no		
5501 to 5510	no		
5511 to 5524	no		
5601 to 5609	no		
5610	no		
5611 to 5618	no		
5619 to 5625	no		
5625 to 5632	no		
5701 to 5705	no		
5706 to 5715	no		
5716 to 5720	no		
5721 to 5725	no		
5726 to 5728	no		
5729 to 5731	no		
5800 Series	no		
5900 Series	no		
6000 Series	Yes	RLB9012 Series	31.December.2007
6100 Series	no		
63xx Series	no		
6701 to 6705	no		
6706 to 6710	no		
6711 to 6715	no		
6716 to 6720	no		
6721 to 6725	no		
6726 to 6731	no		
7001 to 7005	no		

Inductors, Through-hole Part Number	Will be replaced by a Bourns equivalent		Comment
		Equivalent Model Replace Date	
7006 to 7007	no		
7008 to 7010	no		
7011 to 7015	no		
7016 to 7020	no		
7021 to 7025	no		
70Fxx1Ax Series	no		
70Fxx2AF Series	no		
70Fxx2AI Series	no		
70Fxx3Ax Series	no		
70Fxx4Ax Series	no		
70Fxx5Ax Series	no		
70Fxx6Ax Series	no		
70Fxx7Ax Series	no		
7101 to 7111	no		
7112 to 7117	no		
7118 to 7124	no		
72xx Series	no		
73FXX2AF	no		
73FXX3AF	no		
73FXX4AF	no		
73xx Series H type	no		
73xx Series V type	no		
74F Series	no		
74xx Series	no		
75xx Series	no		
77F Series	no		
78F Series	no		
79F Series	no		
8101 to 8103	no		
8104 to 8108	no		
8109 to 8112	no		
8113 to 8115	no		
8116 to 8117	no		
8118 to 8121	no		
8230-00 to 8230-54, -94, -96	no		
8230-56 to 8230-92	no		
8250 Series	no		
9130 Series	no		
9210 Series	no		
9220-00 to 9220-28	no		
9220-30 to 9220-54	no		
9220-56 to 9220-76	no		
9230-00 to 9230-54, 94, 96	no		
9230-56 to 9230-92	no		
9250-xx1, xxx2	no		
9250-xx3, xx4	no		
9250-xx5	no		
9250-xx6	no		
9250A series	no		
9310 Series	no		
EMI Series	no		
FB2000xx Series	no		
FB43-110 & FB43-226	no		
FB64	no		
FB43-422	no		
FB73 Series	no		
FB73-422	no		
RL110 Series	no		
RL110S Series	no		

Inductors, Through-hole Part Number	Will be replaced by a Bourns equivalent		Comment
		Equivalent Model	
RL181S Series	no		
RL187 Series	no		
RL262 Series	no		
RL622 Series	no		
RL822 Series	no		
RL824 Series	no		
RL855 Series	no		
RL875 Series	no		
RL875S Series	no		
RL895 Series	no		