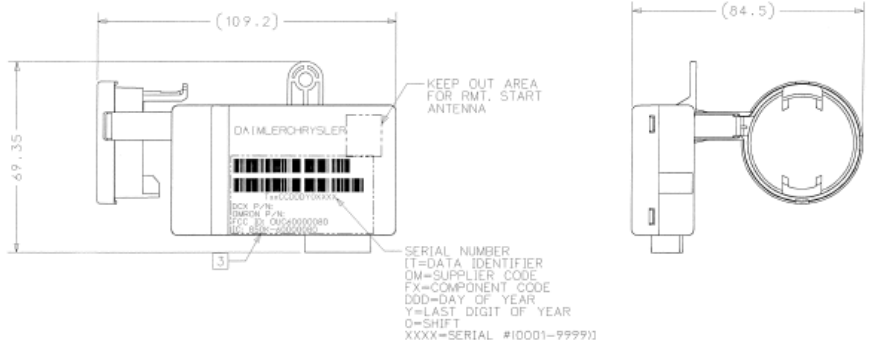
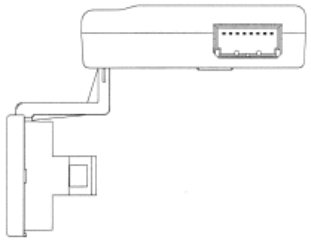
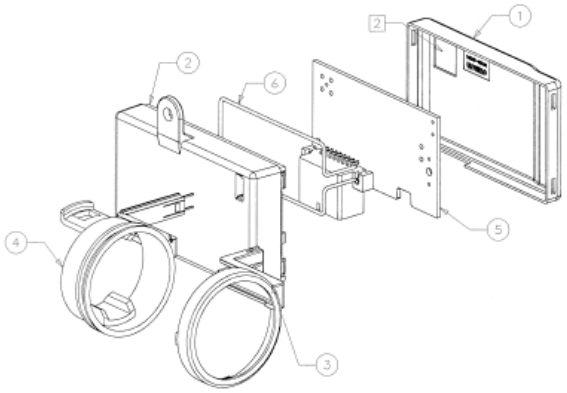
REVISIONS		SEE BOX FOR DESCRIPTION/DETAILS OF REVISION			
Mo.	Min.	ECN No.	Drg.	App.	Date
A		105174, NEW DWG.	DM		







-0	FCC ID: OUC60000360 IC: 850K-60000360
-1	FCC ID: OUC60000360 IC: 850K-60000360

SPECIFICATION LIST	
Z9120033-	SCHEMATIC WCM
Z9220086-	PACKAGING WCM
Z9070029-0	INSPECTION WCM
Z9270019-0	SOFTWARE

NOTES:
1. COIL ASSEMBLY MUST BE FULLY SEATED TO THE CASE.
2. REMOTE START VERSION1-51 WILL HAVE PLASTIC PUNCHED OUT IN THIS LOCATION
3. IF UNIT PASSES ALL TESTS, LASER MARK AS SHOWN.
4. THIS PRODUCT IS TO USE LEAD-FREE SOLDER.

ITEM	PART NO.	DESCRIPTION	D7520023-5	D7520023-4	D7520023-3	D7520023-2	D7520023-1	D7520023-0
6	D1190002-0 Z9020021-0	WIRE,1005 STEEL Ø 1.2mm SPEC., WIRE ANTENNA		1.8		1.8	1.8	1.8
5	D6000036-5	SUBASSEMBLY, PCB	1					
5	D6000036-4	SUBASSEMBLY, PCB		1				
5	D6000036-3	SUBASSEMBLY, PCB			1			
5	D6000036-2	SUBASSEMBLY, PCB				1		
5	D6000036-1	SUBASSEMBLY, PCB					1	
5	D6000036-0	SUBASSEMBLY, PCB						1
4	D4970067-0	COIL				1		
4	D6200033-0	SUBASSEMBLY, COIL	1	1	1		1	1
3	D4970068-0	COIL COVER	1	1	1	1	1	1
2	D4970065-0	CASE	1	1	1	1	1	1
1	D4970066-0	COVER	1	1	1	1	1	1

THIRD ANGLE PROJECTION

SCALE: 1:1

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AUTOMOTIVE ELECTRONIC INC.
3700 OHIO AVE., ST. CHARLES, IL 60174

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NO MANUAL CHANGES

DWN. DM	DATE 11-18-04	TITLE	FINAL ASSEMBLY WCM - JS
CHK. [signature]	DATE 11-30-05		
APP. [signature]	DATE 12-5-05	SIZE C	DRG. NO. D7520023- REV A SHEET 1 of 1

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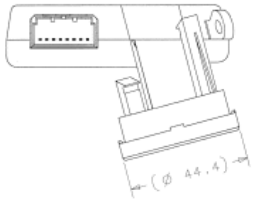
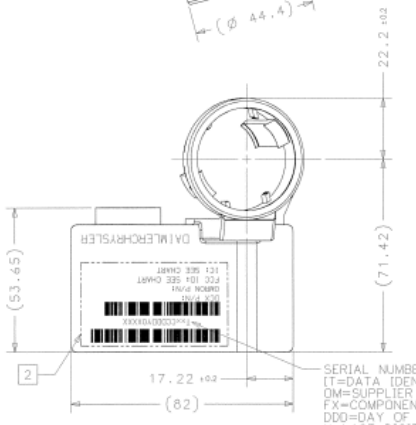
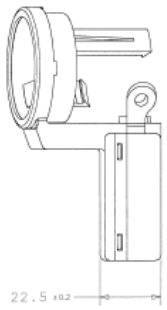
REVISIONS		SEE ECN FOR DESCRIPTION/DETAILS OF REVISION			
Rev.	Ref ECN	ECN No.	Orig.	Appr.	Date
A		105174, NEW DWG.	DM		

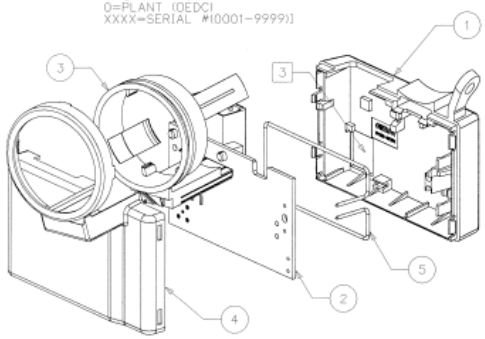






SPECIFICATION LIST	
Z9120033-	SCHEMATIC WCM
Z9220057-	PACKAGING WCM
Z9070029-0	INSPECTION WCM
Z9270019-0	SOFTWARE

-0	FCC ID: OUC60000360 IC: 850K-60000360
-1	FCC ID: OUC60000360 IC: 850K-60000360



ITEM	PART NO.	DESCRIPTION	QTY.					
			D7520032-5	D7520032-4	D7520032-3	D7520032-2	D7520032-1	D7520032-0
5	D1190002-0	WIRE,1005 STEEL Ø 1.2mm		1.8		1.8	1.8	1.8
	Z9020021-0	SPEC., WIRE ANTENNA						
4	D6000036-5	SUBASSEMBLY, PCB	1					
4	D6000036-4	SUBASSEMBLY, PCB		1				
4	D6000036-3	SUBASSEMBLY, PCB			1			
4	D6000036-2	SUBASSEMBLY, PCB				1		
4	D6000036-1	SUBASSEMBLY, PCB					1	
4	D6000036-0	SUBASSEMBLY, PCB						1
3	D6200024-0	SUBASSEMBLY, COIL	1	1	1		1	1
3	D4970038-0	COIL				1		
2	D4970029-0	COVER	1	1	1	1	1	1
1	D4970028-0	CASE	1	1	1	1	1	1

NOTES:
1. COIL SUB-ASSEMBLY MUST BE FULLY SEATED TO THE CASE.
2. IF UNIT PASSES ALL TESTS, LASER MARK AS SHOWN.
3. IF D6000036-5 IS USED, A HOLE WILL BE PUNCHED INTO THE CASE TO ALLOW FOR THE FAKRA CONNECTOR.
4. THIRD ANGLE PROJECTION
5. SCALE: 1:1
6. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM.
7. TOLERANCES PER: JIS4
   0~3 mm ± 0.129
   3~6 mm ± 0.15
   6~10 mm ± 0.18
   10~18 mm ± 0.215
   18~30 mm ± 0.26
   ABOVE 30mm ± 0.31
   ANGLES ± 0°
   CENTERING ± 0.07

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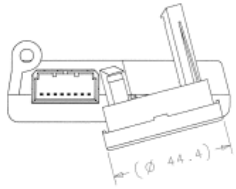
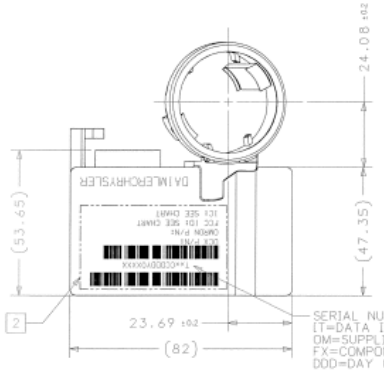
DWN.	DM	DATE 11-12-03
CHK.		DATE 12-01-05
APP.		DATE 12-8-05

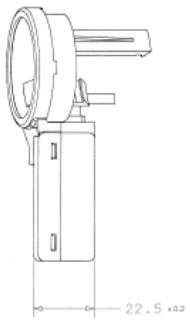
TITLE: FINAL ASSEMBLY
WCM - PM/MK

SIZE	DWG. NO.	REV	SHEET
C	D7520032-	A	1 of 1

REVISIONS					
MOLEX REV.	REV.	ECN No.	Dsgn.	Appr.	Date
	A	105174, NEW DWG.	DM		

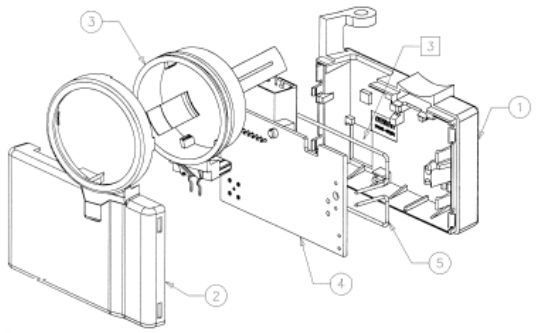






SPECIFICATION LIST	
Z9120033-	SCHEMATIC WCM
Z9220055-	PACKAGING WCM
Z9070029-0	INSPECTION WCM
Z9270019-0	SOFTWARE

-0	FCC ID: OUC60000360 IC: 850K-60000360
-1	FCC ID: OUC60000360 IC: 850K-60000360



ITEM	PART NO.	DESCRIPTION	QTY.				
			D7520031-5	D7520031-3	D7520031-2	D7520031-1	D7520031-0
S	D1190002-0	WIRE,1005 STEEL Ø 1.2mm			1.8	1.8	1.8
	Z9020021-0	SPEC., WIRE ANTENNA					
4	D6000036-4	SUBASSEMBLY, PCB	1				
4	D6000036-3	SUBASSEMBLY, PCB		1			
4	D6000036-2	SUBASSEMBLY, PCB			1		
4	D6000036-1	SUBASSEMBLY, PCB				1	
4	D6000036-0	SUBASSEMBLY, PCB					1
3	D6200023-0	SUBASSEMBLY, COIL	1	1		1	1
3	D4970030-0	COIL			1		
2	D4970027-0	COVER	1	1	1	1	1
1	D4970026-0	CASE	1	1	1	1	1

NOTES:
1. COIL SUB-ASSEMBLY MUST BE FULLY SEATED TO THE CASE.
2. IF UNIT PASSES ALL TESTS, LASER MARK AS SHOWN.
3. IF D6000036-5 IS USED, A HOLE WILL BE PUNCHED INTO THE CASE TO ALLOW FOR THE FAKRA CONNECTOR.
4. THIS PRODUCT IS TO USE LEAD-FREE SOLDER.

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THIRD ANGLE PROJECTION

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SCALE: 1:1

TOLERANCES PER: JT14

0-3 mm	± 0.125
3-6 mm	± 0.15
6-10 mm	± 0.15
10-18 mm	± 0.215
18-30 mm	± 0.26
ABOVE 30mm	± 0.31
ANGLES	± 1°
CENTERING	± 0.07

DRN.	DM	DATE 05-17-05
CHK.	[illegible]	DATE 8-30-05
APP.	[illegible]	DATE 10-6-05

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COMPUTER GENERATED IN DG
NO MANUAL CHANGES

TITLE: FINAL ASSEMBLY
WCM - DR

SIZE	DWG. NO.	REV	SHEET
C	D7520031-	A	1 of 1