



1. COIL SUB-ASSEMBLY MUST BE FULLY SEATED TO THE CASE.
2. IF UNIT PASSES ALL TESTS, LASER MARK AS SHOWN.
3. IF 06000036-5 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.

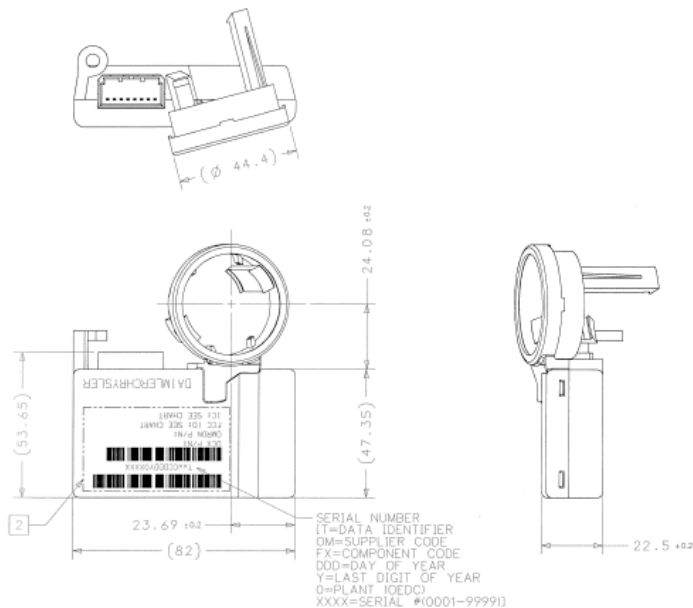
**PRINTED DOCUMENTS
ARE UNCONTROLLED**

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

[illegible]

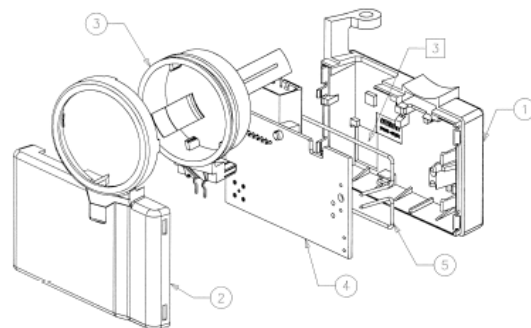
1 2 3 4 5 6 7 8

A
B
C
D
E
F



SERIAL NUMBER
(T=DATA IDENTIFIER
OM=SUPPLIER CODE
FX=COMPONENT CODE
DD=DAY OF YEAR
Y=LAST DIGIT OF YEAR
O=PLANT (OEDC)
XXXX=SERIAL # (0001-99991)

-2 FCC ID: OUC60000362
IC: 850K-60000362



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.

PRINTED DOCUMENTS
ARE UNCONTROLLED

REV	DATE	BY	CHKD	APPV	DATE
A	10/17/04	NEW DWG	DM		

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

ITEM	PART NO.	DESCRIPTION	QTY.
5	D1190002-0	WIRE, 1005 STEEL $\phi 1.2\text{mm}$	1.8
	Z9020021-0	SPEC., WIRE ANTENNA	1.8
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
3	D4970030-0	COIL	1
2	D4970027-0	COVER	1
1	D4970026-0	CASE	1

THIRD ANGLE PROJECTION

SCALE: 1:1

TOLERANCES PER ITA

UNLESS OTHERWISE SPECIFIED

FRAMES ARE IN MM

3-1 mm ± 0.15

3-12 mm ± 0.15

12-25 mm ± 0.25

25-50 mm ± 0.35

50-100 mm ± 0.5

100-150 mm ± 0.6

150-200 mm ± 0.7

200-250 mm ± 0.8

250-300 mm ± 0.9

300-350 mm ± 1.0

350-400 mm ± 1.1

400-450 mm ± 1.2

450-500 mm ± 1.3

500-550 mm ± 1.4

550-600 mm ± 1.5

600-650 mm ± 1.6

650-700 mm ± 1.7

700-750 mm ± 1.8

750-800 mm ± 1.9

800-850 mm ± 2.0

850-900 mm ± 2.1

900-950 mm ± 2.2

950-1000 mm ± 2.3

1000-1050 mm ± 2.4

1050-1100 mm ± 2.5

1100-1150 mm ± 2.6

1150-1200 mm ± 2.7

1200-1250 mm ± 2.8

1250-1300 mm ± 2.9

1300-1350 mm ± 3.0

1350-1400 mm ± 3.1

1400-1450 mm ± 3.2

1450-1500 mm ± 3.3

1500-1550 mm ± 3.4

1550-1600 mm ± 3.5

1600-1650 mm ± 3.6

1650-1700 mm ± 3.7

1700-1750 mm ± 3.8

1750-1800 mm ± 3.9

1800-1850 mm ± 4.0

1850-1900 mm ± 4.1

1900-1950 mm ± 4.2

1950-2000 mm ± 4.3

2000-2050 mm ± 4.4

2050-2100 mm ± 4.5

2100-2150 mm ± 4.6

2150-2200 mm ± 4.7

2200-2250 mm ± 4.8

2250-2300 mm ± 4.9

2300-2350 mm ± 5.0

2350-2400 mm ± 5.1

2400-2450 mm ± 5.2

2450-2500 mm ± 5.3

2500-2550 mm ± 5.4

2550-2600 mm ± 5.5

2600-2650 mm ± 5.6

2650-2700 mm ± 5.7

2700-2750 mm ± 5.8

2750-2800 mm ± 5.9

2800-2850 mm ± 6.0

2850-2900 mm ± 6.1

2900-2950 mm ± 6.2

2950-3000 mm ± 6.3

3000-3050 mm ± 6.4

3050-3100 mm ± 6.5

3100-3150 mm ± 6.6

3150-3200 mm ± 6.7

3200-3250 mm ± 6.8

3250-3300 mm ± 6.9

3300-3350 mm ± 7.0

3350-3400 mm ± 7.1

3400-3450 mm ± 7.2

3450-3500 mm ± 7.3

3500-3550 mm ± 7.4

3550-3600 mm ± 7.5

3600-3650 mm ± 7.6

3650-3700 mm ± 7.7

3700-3750 mm ± 7.8

3750-3800 mm ± 7.9

3800-3850 mm ± 8.0

3850-3900 mm ± 8.1

3900-3950 mm ± 8.2

3950-4000 mm ± 8.3

4000-4050 mm ± 8.4

4050-4100 mm ± 8.5

4100-4150 mm ± 8.6

4150-4200 mm ± 8.7

4200-4250 mm ± 8.8

4250-4300 mm ± 8.9

4300-4350 mm ± 9.0

4350-4400 mm ± 9.1

4400-4450 mm ± 9.2

4450-4500 mm ± 9.3

4500-4550 mm ± 9.4

4550-4600 mm ± 9.5

4600-4650 mm ± 9.6

4650-4700 mm ± 9.7

4700-4750 mm ± 9.8

4750-4800 mm ± 9.9

4800-4850 mm ± 10.0

4850-4900 mm ± 10.1

4900-4950 mm ± 10.2

4950-5000 mm ± 10.3

5000-5050 mm ± 10.4

5050-5100 mm ± 10.5

5100-5150 mm ± 10.6

5150-5200 mm ± 10.7

5200-5250 mm ± 10.8

5250-5300 mm ± 10.9

5300-5350 mm ± 11.0

5350-5400 mm ± 11.1

5400-5450 mm ± 11.2

5450-5500 mm ± 11.3

5500-5550 mm ± 11.4

5550-5600 mm ± 11.5

5600-5650 mm ± 11.6

5650-5700 mm ± 11.7

5700-5750 mm ± 11.8

5750-5800 mm ± 11.9

5800-5850 mm ± 12.0

5850-5900 mm ± 12.1

5900-5950 mm ± 12.2

5950-6000 mm ± 12.3

6000-6050 mm ± 12.4

6050-6100 mm ± 12.5

6100-6150 mm ± 12.6

6150-6200 mm ± 12.7

6200-6250 mm ± 12.8

6250-6300 mm ± 12.9

6300-6350 mm ± 13.0

6350-6400 mm ± 13.1

6400-6450 mm ± 13.2

6450-6500 mm ± 13.3

6500-6550 mm ± 13.4

6550-6600 mm ± 13.5

6600-6650 mm ± 13.6

6650-6700 mm ± 13.7

6700-6750 mm ± 13.8

6750-6800 mm ± 13.9

6800-6850 mm ± 14.0

6850-6900 mm ± 14.1

6900-6950 mm ± 14.2

6950-7000 mm ± 14.3

7000-7050 mm ± 14.4

7050-7100 mm ± 14.5

7100-7150 mm ± 14.6

7150-7200 mm ± 14.7

7200-7250 mm ± 14.8

7250-7300 mm ± 14.9

7300-7350 mm ± 15.0

7350-7400 mm ± 15.1

7400-7450 mm ± 15.2

7450-7500 mm ± 15.3

7500-7550 mm ± 15.4

7550-7600 mm ± 15.5

7600-7650 mm ± 15.6

7650-7700 mm ± 15.7

7700-7750 mm ± 15.8

7750-7800 mm ± 15.9

7800-7850 mm ± 16.0

7850-7900 mm ± 16.1

7900-7950 mm ± 16.2

7950-8000 mm ± 16.3

8000-8050 mm ± 16.4

8050-8100 mm ± 16.5

8100-8150 mm ± 16.6

8150-8200 mm ± 16.7

8200-8250 mm ± 16.8

8250-8300 mm ± 16.9

8300-8350 mm ± 17.0

8350-8400 mm ± 17.1

8400-8450 mm ± 17.2

8450-8500 mm ± 17.3

8500-8550 mm ± 17.4

8550-8600 mm ± 17.5

8600-8650 mm ± 17.6

8650-8700 mm ± 17.7

8700-8750 mm ± 17.8

8750-8800 mm ± 17.9

8800-8850 mm ± 18.0

8850-8900 mm ± 18.1

8900-8950 mm ± 18.2

8950-9000 mm ± 18.3

9000-9050 mm ± 18.4

9050-9100 mm ± 18.5

9100-9150 mm ± 18.6

9150-9200 mm ± 18.7

9200-9250 mm ± 18.8

9250-9300 mm ± 18.9

9300-9350 mm ± 19.0

9350-9400 mm ± 19.1

9400-9450 mm ± 19.2

9450-9500 mm ± 19.3

9500-9550 mm ± 19.4

9550-9600 mm ± 19.5

9600-9650 mm ± 19.6

9650-9700 mm ± 19.7

9700-9750 mm ± 19.8

9750-9800 mm ± 19.9

9800-9850 mm ± 20.0

9850-9900 mm ± 20.1

9900-9950 mm ± 20.2

9950-10000 mm ± 20.3

10000-10050 mm ± 20.4

10050-10100 mm ± 20.5

10100-10150 mm ± 20.6

10150-10200 mm ± 20.7

10200-10250 mm ± 20.8

10250-10300 mm ± 20.9

10300-10350 mm ± 21.0

10350-10400 mm ± 21.1

10400-10450 mm ± 21.2

10450-10500 mm ± 21.3

10500-10550 mm ± 21.4

10550-10600 mm ± 21.5

10600-10650 mm ± 21.6

10650-10700 mm ± 21.7

10700-10750 mm ± 21.8

10750-10800 mm ± 21.9

10800-10850 mm ± 22.0

10850-10900 mm ± 22.1

10900-10950 mm ± 22.2

10950-11000 mm ± 22.3

11000-11050 mm ± 22.4

11050-11100 mm ± 22.5

11100-11150 mm ± 22.6

11150-11200 mm ± 22.7

11200-11250 mm ± 22.8

11250-11300 mm ± 22.9

11300-11350 mm ± 23.0

11350-11400 mm ± 23.1

11400-11450 mm ± 23.2

11450-11500 mm ± 23.3

11500-11550 mm ± 23.4

11550-11600 mm ± 23.5

11600-11650 mm ± 23.6

11650-11700 mm ± 23.7

11700-11750 mm ± 23.8

11750-11800 mm ± 23.9

11800-11850 mm ± 24.0

11850-11900 mm ± 24.1

11900-11950 mm ± 24.2

11950-12000 mm ± 24.3

12000-12050 mm ± 24.4

12050-12100 mm ± 24.5

12100-12150 mm ± 24.6

12150-12200 mm ± 24.7

12200-12250 mm ± 24.8

12250-12300 mm ± 24.9

12300-12350 mm ± 25.0

12350-12400 mm ± 25.1

12400-12450 mm ± 25.2

12450-12500 mm ± 25.3

12500-12550 mm ± 25.4

12550-12600 mm ± 25.5

12600-12650 mm ± 25.6

12650-12700 mm ± 25.7

12700-12750 mm ± 25.8

12750-12800 mm ± 25.9

12800-12850 mm ± 26.0

12850-12900 mm ± 26.1

12900-12950 mm ± 26.2

12950-13000 mm ± 26.3

13000-13050 mm ± 26.4

13050-13100 mm ± 26.5

13100-13150 mm ± 26.6

13150-13200 mm ± 26.7

13200-13250 mm ± 26.8

13250-13300 mm ± 26.9

13300-13350 mm ± 27.0

13350-13400 mm ± 27.1

13400-13450 mm ± 27.2

13450-13500 mm ± 27.3

13500-13550 mm ± 27.4

13550-13600 mm ± 27.5

13600-13650 mm ± 27.6

13650-13700 mm ± 27.7

13700-13750 mm ± 27.8

13750-13800 mm ± 27.9

13800-13850 mm ± 28.0

13850-13900 mm ± 28.1

13900-13950 mm ± 28.2

13950-14000 mm ± 28.3

14000-14050 mm ± 28.4

14050-14100 mm ± 28.5

14100-14150 mm ± 28.6

14150-14200 mm ± 28.7

14200-14250 mm ± 28.8

14250-14300 mm ± 28.9

14300-14350 mm ± 29.0

14350-14400 mm ± 29.1

14400-14450 mm ± 29.2

14450-14500 mm ± 29.3

14500-14550 mm ± 29.4

14550-14600 mm ± 29.5

14600-14650 mm ± 29.6

14650-14700 mm ± 29.7

14700-14750 mm ± 29.8

14750-14800 mm ± 29.9

14800-14850 mm ± 30.0

14850-14900 mm ± 30.1

14900-14950 mm ± 30.2

14950-15000 mm ± 30.3

15000-15050 mm ± 30.4

15050-15100 mm ± 30.5

15100-15150 mm ± 30.6

15150-15200 mm ± 30.7

15200-15250 mm ± 30.8

15250-15300 mm ± 30.9

15300-15350 mm ± 31.0

15350-15400 mm ± 31.1

15400-15450 mm ± 31.2

15450-15500 mm ± 31.3

15500-15550 mm ± 31.4

15550-15600 mm ± 31.5

15600-15650 mm ± 31.6

15650-15700 mm ± 31.7

15700-15750 mm ± 31.8

15750-15800 mm ± 31.9

15800-15850 mm ± 32.0

15850-15900 mm ± 32.1

15900-15950 mm ± 32.2

15950-16000 mm ± 32.3

16000-16050 mm ± 32.4

16050-16100 mm ± 32.5

16100-16150 mm ± 32.6

16150-16200 mm ± 32.7

16200-16250 mm ± 32.8

16250-16300 mm ± 32.9

16300-16350 mm ± 33.0

16350-16400 mm ± 33.1

16400-16450 mm ± 33.2

16450-16500 mm ± 33.3

16500-16550 mm ± 33.4

16550-16600 mm ± 33.5

16600-16650 mm ± 33.6

16650-16700 mm ± 33.7

16700-16750 mm ± 33.8

16750-16800 mm ± 33.9

16800-16850 mm ± 34.0

16850-16900 mm ± 34.1

16900-16950 mm ± 34.2

16950-17000 mm ± 34.3

17000-17050 mm ± 34.4

17050-17100 mm ± 34.5

17100-17150 mm ± 34.6

17150-17200 mm ± 34.7

17200-17250 mm ± 34.8

17250-17300 mm ± 34.9

17300-17350 mm ± 35.0

17350-17400 mm ± 35.1

17400-17450 mm ± 35.2

17450-17500 mm ± 35.3

17500-17550 mm ± 35.4

17550-17600 mm ± 35.5

17600-17650 mm ± 35.6

17650-17700 mm ± 35.7

17700-17750 mm ± 35.8

17750-17800 mm ± 35.9

17800-17850 mm ± 36.0

17850-17900 mm ± 36.1

17900-17950 mm ± 36.2

17950-18000 mm ± 36.3

18000-18050 mm ± 36.4

18050-18100 mm ± 36.5

18100-18150 mm ± 36.6

18150-18200 mm ± 36.7

18200-18250 mm ± 36.8

18250-18300 mm ± 36.9

18300-18350 mm ± 37.0

18350-18400 mm ± 37.1

18400-18450 mm ± 37.2

18450-18500 mm ± 37.3

18500-18550 mm ± 37.4

18550-18600 mm ± 37.5

18600-18650 mm ± 37.6

18650-18700 mm ± 37.7

18700-18750 mm ± 37.8

18750-18800 mm ± 37.9

18800-18850 mm ± 38.0

18850-18900 mm ± 38.1

18900-18950 mm ± 38.2

18950-19000 mm ± 38.3

19000-19050 mm ± 38.4

1905