

<b>MODEL R20-055-18 ROHS MTBF</b>				
<b>P/N 00-00854-000</b>				
<b>MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD</b>				
<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
DIODE, ZENER	2	0.00330	5.5	0.0363
FET, SILICON	10	0.01400	8.0	1.1200
IC, BIPOLAR LINEAR	1	0.00950	2.0	0.0190
IC, DIGITAL CMOS	35	0.00570	3.1	0.6185
IC, REGULATOR	4	0.00950	8.0	0.3040
INDUCTORS	1	0.00170	4.0	0.0068
OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
PCB	1	0.00004	2.0	0.0001
PROM, EE	3	0.01000	2.0	0.0600
RECTIFIER, POWER	3	0.00280	8.0	0.0672
RESISTOR NETWORK, FILM	30	0.00230	3.0	0.2070
RESISTOR, METAL FILM	62	0.00120	3.0	0.2232
RESISTOR, WW POWER	1	0.01400	3.0	0.0420
SOLDERED CONNECTIONS	566	0.00007	1.0	0.0396
SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
TRANSFORMER, FLYBACK	1	0.02300	3.0	0.0690
TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>

<b>MODEL R20-090-09 ROHS MTBF</b>				
<b>P/N 00-00855-000</b>				
<b>MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD</b>				
<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
DIODE, ZENER	2	0.00330	5.5	0.0363
FET, SILICON	10	0.01400	8.0	1.1200
IC, BIPOLAR LINEAR	1	0.00950	2.0	0.0190
IC, DIGITAL CMOS	35	0.00570	3.1	0.6185
IC, REGULATOR	4	0.00950	8.0	0.3040
INDUCTORS	1	0.00170	4.0	0.0068
OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
PCB	1	0.00004	2.0	0.0001
PROM, EE	3	0.01000	2.0	0.0600
RECTIFIER, POWER	3	0.00280	8.0	0.0672
RESISTOR NETWORK, FILM	30	0.00230	3.0	0.2070
RESISTOR, METAL FILM	62	0.00120	3.0	0.2232
RESISTOR, WW POWER	1	0.01400	3.0	0.0420
SOLDERED CONNECTIONS	566	0.00007	1.0	0.0396
SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
TRANSFORMER, FLYBACK	1	0.02300	3.0	0.0690
TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>

**MODEL R20-090-18 ROHS MTBF**

**P/N 00-00856-000**

**MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD**

<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
DIODE, ZENER	2	0.00330	5.5	0.0363
FET, SILICON	10	0.01400	8.0	1.1200
IC, BIPOLAR LINEAR	1	0.00950	2.0	0.0190
IC, DIGITAL CMOS	35	0.00570	3.1	0.6185
IC, REGULATOR	4	0.00950	8.0	0.3040
INDUCTORS	1	0.00170	4.0	0.0068
OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
PCB	1	0.00004	2.0	0.0001
PROM, EE	3	0.01000	2.0	0.0600
RECTIFIER, POWER	3	0.00280	8.0	0.0672
RESISTOR NETWORK, FILM	30	0.00230	3.0	0.2070
RESISTOR, METAL FILM	62	0.00120	3.0	0.2232
RESISTOR, WW POWER	1	0.01400	3.0	0.0420
SOLDERED CONNECTIONS	566	0.00007	1.0	0.0396
SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
TRANSFORMER, FLYBACK	1	0.02300	3.0	0.0690
TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>

**MODEL R20-090-36 ROHS MTBF**

**P/N 00-00857-000**

**MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD**

<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
DIODE, ZENER	2	0.00330	5.5	0.0363
FET, SILICON	10	0.01400	8.0	1.1200
IC, BIPOLAR LINEAR	1	0.00950	2.0	0.0190
IC, DIGITAL CMOS	35	0.00570	3.1	0.6185
IC, REGULATOR	4	0.00950	8.0	0.3040
INDUCTORS	1	0.00170	4.0	0.0068
OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
PCB	1	0.00004	2.0	0.0001
PROM, EE	3	0.01000	2.0	0.0600
RECTIFIER, POWER	3	0.00280	8.0	0.0672
RESISTOR NETWORK, FILM	30	0.00230	3.0	0.2070
RESISTOR, METAL FILM	62	0.00120	3.0	0.2232
RESISTOR, WW POWER	1	0.01400	3.0	0.0420
SOLDERED CONNECTIONS	566	0.00007	1.0	0.0396
SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
TRANSFORMER, FLYBACK	1	0.02300	3.0	0.0690
TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>

**MODEL R20-180-09 ROHS MTBF**

**P/N 00-00858-000**

**MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD**

<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
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IC, BIPOLAR LINEAR	1	0.00950	2.0	0.0190
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IC, REGULATOR	4	0.00950	8.0	0.3040
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OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
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TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>

**MODEL R20-180-18 ROHS MTBF****P/N 00-00859-000****MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD**

<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
DIODE, ZENER	2	0.00330	5.5	0.0363
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IC, DIGITAL CMOS	35	0.00570	3.1	0.6185
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OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
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RECTIFIER, POWER	3	0.00280	8.0	0.0672
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SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
TRANSFORMER, FLYBACK	1	0.02300	3.0	0.0690
TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>

**MODEL R20-055-18-S ROHS MTBF**

**P/N 00-00878-000**

**MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD**

<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
DIODE, ZENER	2	0.00330	5.5	0.0363
FET, SILICON	10	0.01400	8.0	1.1200
IC, BIPOLAR LINEAR	1	0.00950	2.0	0.0190
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IC, REGULATOR	4	0.00950	8.0	0.3040
INDUCTORS	1	0.00170	4.0	0.0068
OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
PCB	1	0.00004	2.0	0.0001
PROM, EE	3	0.01000	2.0	0.0600
RECTIFIER, POWER	3	0.00280	8.0	0.0672
RESISTOR NETWORK, FILM	30	0.00230	3.0	0.2070
RESISTOR, METAL FILM	62	0.00120	3.0	0.2232
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SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
TRANSFORMER, FLYBACK	1	0.02300	3.0	0.0690
TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>

**MODEL R20-090-09-S ROHS MTBF**

**P/N 00-00879-000**

**MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD**

<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
DIODE, ZENER	2	0.00330	5.5	0.0363
FET, SILICON	10	0.01400	8.0	1.1200
IC, BIPOLAR LINEAR	1	0.00950	2.0	0.0190
IC, DIGITAL CMOS	35	0.00570	3.1	0.6185
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SOLDERED CONNECTIONS	566	0.00007	1.0	0.0396
SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
TRANSFORMER, FLYBACK	1	0.02300	3.0	0.0690
TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>



<b>MODEL R20-090-18-S ROHS MTBF</b>				
<b>P/N 00-00880-000</b>				
<b>MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD</b>				
<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
DIODE, ZENER	2	0.00330	5.5	0.0363
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IC, BIPOLAR LINEAR	1	0.00950	2.0	0.0190
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IC, REGULATOR	4	0.00950	8.0	0.3040
INDUCTORS	1	0.00170	4.0	0.0068
OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
PCB	1	0.00004	2.0	0.0001
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RECTIFIER, POWER	3	0.00280	8.0	0.0672
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RESISTOR, METAL FILM	62	0.00120	3.0	0.2232
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SOLDERED CONNECTIONS	566	0.00007	1.0	0.0396
SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
TRANSFORMER, FLYBACK	1	0.02300	3.0	0.0690
TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>

**MODEL R20-090-36-S ROHS MTBF**

**P/N 00-00881-000**

**MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD**

<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
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OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
PCB	1	0.00004	2.0	0.0001
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SOLDERED CONNECTIONS	566	0.00007	1.0	0.0396
SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
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TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>

<b>MODEL R20-180-09-S ROHS MTBF</b>				
<b>P/N 00-00882-000</b>				
<b>MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD</b>				
<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
DIODE, ZENER	2	0.00330	5.5	0.0363
FET, SILICON	10	0.01400	8.0	1.1200
IC, BIPOLAR LINEAR	1	0.00950	2.0	0.0190
IC, DIGITAL CMOS	35	0.00570	3.1	0.6185
IC, REGULATOR	4	0.00950	8.0	0.3040
INDUCTORS	1	0.00170	4.0	0.0068
OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
PCB	1	0.00004	2.0	0.0001
PROM, EE	3	0.01000	2.0	0.0600
RECTIFIER, POWER	3	0.00280	8.0	0.0672
RESISTOR NETWORK, FILM	30	0.00230	3.0	0.2070
RESISTOR, METAL FILM	62	0.00120	3.0	0.2232
RESISTOR, WW POWER	1	0.01400	3.0	0.0420
SOLDERED CONNECTIONS	566	0.00007	1.0	0.0396
SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
TRANSFORMER, FLYBACK	1	0.02300	3.0	0.0690
TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>

<b>MODEL R20-180-18-S ROHS MTBF</b>				
<b>P/N 00-00883-000</b>				
<b>MTBF CALCULATION PER MIL-HDBK-217F PARTS COUNT RELIABILITY PREDICTION METHOD</b>				
<b>ITEM</b>	<b>QUANTITY</b>	<b>FAILURE RATE PER 10<sup>6</sup> HOURS</b>	<b>QUALITY FACTOR</b>	<b>TOTAL FAILURE RATE PER 10<sup>6</sup> HOURS</b>
CAPACITOR, ALUMINUM OXIDE ELECT	9	0.02400	3.0	0.6480
CAPACITOR, CERAMIC	88	0.00360	3.0	0.9504
CONNECTOR	4	0.00540	2.0	0.0432
DIODE, LIGHT EMITTING	2	0.00047	8.0	0.0075
DIODE, SCHOTTKY	4	0.04700	2.5	0.4700
DIODE, SWITCHING	15	0.00094	5.5	0.0776
DIODE, ZENER	2	0.00330	5.5	0.0363
FET, SILICON	10	0.01400	8.0	1.1200
IC, BIPOLAR LINEAR	1	0.00950	2.0	0.0190
IC, DIGITAL CMOS	35	0.00570	3.1	0.6185
IC, REGULATOR	4	0.00950	8.0	0.3040
INDUCTORS	1	0.00170	4.0	0.0068
OSCILLATOR, CRYSTAL	1	0.03200	2.1	0.0672
PCB	1	0.00004	2.0	0.0001
PROM, EE	3	0.01000	2.0	0.0600
RECTIFIER, POWER	3	0.00280	8.0	0.0672
RESISTOR NETWORK, FILM	30	0.00230	3.0	0.2070
RESISTOR, METAL FILM	62	0.00120	3.0	0.2232
RESISTOR, WW POWER	1	0.01400	3.0	0.0420
SOLDERED CONNECTIONS	566	0.00007	1.0	0.0396
SWITCH	1	0.00100	8.4	0.0084
THERMISTOR	1	0.06500	3.0	0.1950
TRANSFORMER, FLYBACK	1	0.02300	3.0	0.0690
TRANSIENT VOLTAGE SUPPRESSOR	2	0.00290	5.5	0.0319
TRANSISTORS, BIPOLAR	2	0.00015	5.5	0.0017
			<b>TOTAL</b>	<b>5.3135</b>
			<b>MTBF (HOURS)</b>	<b>188201</b>
			<b>MTBF (YRS)</b>	<b>21.48</b>