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|  | **Code** | **Description** | **Criticality** |
|  | CM\_SDBD\_ISC\_DC>20 | Cell Mismatching or Several Defective Bypass Diodes or Internal Short Circuit or Defective Connections[Max-Avg >= 20 (°C)] | MAJOR |
|  | CRA<20 | Crack [ Max-Avg < 20 (°C)] | MAJOR |
|  | CRA>20 | Crack[Max-Avg >= 20 (°C)] | MAJOR |
|  | DBD | Defective Bypass Diode | MAJOR |
|  | GPO<20 | Gas Pocket [ Max-Avg < 20 (°C)] | MAJOR |
|  | GPO>20 | Gas Pocket[Max-Avg >= 20 (°C)] | MAJOR |
|  | ICD>20 | Internal Cell Damage[Max-Avg >= 20 (°C)] | MAJOR |
|  | JBOX>10 | Overheating Junction Box[Max-Avg >= 10 (°C)] | MAJOR |
|  | MM | Missing Module | MAJOR |
|  | NFM | Non Functional Module | MAJOR |
|  | OS | Open String | MAJOR |
|  | PID | Potential Induced Degradation | MAJOR |
|  | CM\_SDBD\_ISC\_DC10-15 | Cell Mismatching or Several Defective Bypass Diodes or Internal Short Circuit or Defective Connections [ 10 <= Max-Avg < 15 (°C)] | MEDIUM |
|  | CM\_SDBD\_ISC\_DC15-20 | Cell Mismatching or Several Defective Bypass Diodes or Internal Short Circuit or Defective Connections [ 15 <= Max-Avg < 20 (°C)] | MEDIUM |
|  | CM\_SDBD\_ISC\_DC5-10 | Cell Mismatching or Several Defective Bypass Diodes or Internal Short Circuit or Defective Connections [ 5 <= Max-Avg < 10 (°C)] | MEDIUM |
|  | ICD10-15 | Internal Cell Damage [ 10 <= Max-Avg < 15 (°C)] | MEDIUM |
|  | ICD15-20 | Internal Cell Damage [ 15 <= Max-Avg < 20 (°C)] | MEDIUM |
|  | JBOX<10 | Overheating Junction Box [ Max-Avg < 10 (°C)] | MEDIUM |
|  | POLL | Pollution | MEDIUM |
|  | SHADOW | Shadow | MEDIUM |
|  | VEG | Vegetation | MEDIUM |
|  | CALIBRATED | Calibrated Module | MINOR |
|  | CM\_SDBD\_ISC\_DC<5 | Cell Mismatching or Several Defective Bypass Diodes or Internal Short Circuit or Defective Connections [ Max-Avg < 5 (°C)] | MINOR |
|  | ICD5-10 | Internal Cell Damage [ 5 <= Max-Avg < 10 (°C)] | MINOR |
|  | ICD<5 | Internal Cell Damage [ Max-Avg < 5 (°C)] | MINOR |

PB01-1-01-01-S-01\_4

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| **ID** | **PVM** | **Defect** | **Min °C** | **Max °C** | **Avg °C** | **Delta °C** | **Criticality** |
| PB01-1-01-01-S-01 | PB01-1-01-01-S-01\_4 | JBOX<10 | 18.11 | 31.69 | 24.23 | 7.46 | MEDIUM |

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PB01-1-01-02-N-02\_16

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| **ID** | **PVM** | **Defect** | **Min °C** | **Max °C** | **Avg °C** | **Delta °C** | **Criticality** |
| PB01-1-01-02-N-02 | PB01-1-01-02-N-02\_16 | DBD | 19.97 | 26.49 | 23.67 | 2.82 | MAJOR |

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PB01-1-01-03-S-03\_16

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| **ID** | **PVM** | **Defect** | **Min °C** | **Max °C** | **Avg °C** | **Delta °C** | **Criticality** |
| PB01-1-01-03-S-03 | PB01-1-01-03-S-03\_16 | ICD5-10 | 19.15 | 31.35 | 23.57 | 7.78 | MINOR |

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PB03-2-07-12-N-12\_1

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| **ID** | **PVM** | **Defect** | **Min °C** | **Max °C** | **Avg °C** | **Delta °C** | **Criticality** |
| PB03-2-07-12-N-12 | PB03-2-07-12-N-12\_1 | SHADOW | 16.98 | 64.00 | 21.05 | 42.95 | MEDIUM |

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PB03-2-07-13-N-13\_11

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| **ID** | **PVM** | **Defect** | **Min °C** | **Max °C** | **Avg °C** | **Delta °C** | **Criticality** |
| PB03-2-07-13-N-13 | PB03-2-07-13-N-13\_11 | ICD5-10 | 15.95 | 26.77 | 20.69 | 6.08 | MINOR |

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PB03-2-08-06-N-07\_1

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| **ID** | **PVM** | **Defect** | **Min °C** | **Max °C** | **Avg °C** | **Delta °C** | **Criticality** |
| PB03-2-08-06-N-07 | PB03-2-08-06-N-07\_1 | SHADOW | 13.28 | 87.88 | 21.71 | 66.17 | MEDIUM |

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