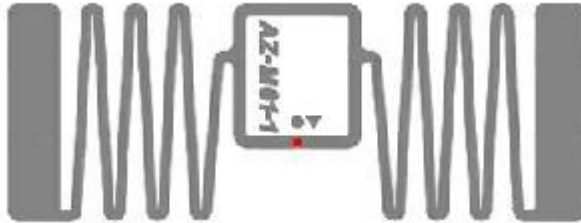


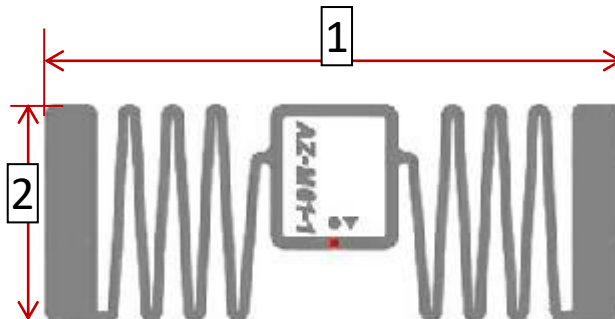
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|-----------------------|-------------------|-------------|
| P.N / Revision | DATA SHEET | Page |
| T 21051101 / A | | 1 / 3 |

1.物理特性(Mechanical Characteristics)

1.1 外形(White Wet Inlay)



1.2 尺寸(Dimensions)



| NO. | Item | Dimension |
|-----|----------------|-----------|
| 1 | Antenna Width | 40±0.2mm |
| 2 | Antenna Length | 15±0.2mm |

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|-----------------------|-------------------|-------------|
| P.N / Revision | DATA SHEET | Page |
| T 21051101 / A | | 2 / 3 |

2. 電氣特性 (Electrical Characteristics)

| 項目(Item) | 描述(Description) | 備註(Remarks) |
|--------------------------------------|--|--|
| 製造商/芯片 Manufacture/Chip | Impinj Monza R6-P | |
| 基材材質 Base material | PET | |
| 天線尺寸 Antenna Size | 40x15mm 1.574x0.59inch | |
| 天線制程 Antenna | 鋁蝕刻 Etched Alum Al(10µm±2µm)+PET(50µm±5µm) | |
| 符合標準 Standards Compliant | ISO/IEC 18000-6C EPC Class1 Gen2 | |
| 芯片儲存區 Memory | EPC | 128Bits/96Bits 可讀可寫 Read & Write |
| | TID | 48Bits 可讀不可寫 Read Only |
| | Unique TID | 48Bits 可讀不可寫 Read Only |
| | 密碼區 Password | 32Bits訪問密碼 32Bits Access 32Bits毀滅密碼 32Bits Kill 可讀可寫 Read & Write |
| | 用戶區 Use | 32Bits/64Bits |
| 適用載波頻率 Frequency | 860~960 MHz | |
| 工作模式 Operating Mode | 無源 Passive | |
| 芯片使用壽命 Chip Life | 寫10萬次,數據保存50年 100,000 Programming cycles, 50 years data retention. | |
| 芯片防靜電(ESD)性能 ESD Voltage Immunity | 最大2000V 2000V Max. | 人體模型(HBM) Human being mode(HBM) |

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|-----------------------|-------------------|-------------|
| P.N / Revision | DATA SHEET | Page |
| T 21051101 / A | | 3 / 3 |

版本變更歷程
Revision History

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|-------------------------------------|-------------------------------|-----------------------------|-----------------------|
| 產品名稱 Product Name | AZ-M61-1+M6 40x15mm Dry inlay | | |
| 產品號碼 Product No | | | |
| 修訂歷程 Modification History | | | |
| 日期 Date | 版本 Version | 修訂內容 Modification | 修訂人員 Person |
| 2021.05.11 | A | First Release | Martin.Weng |

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