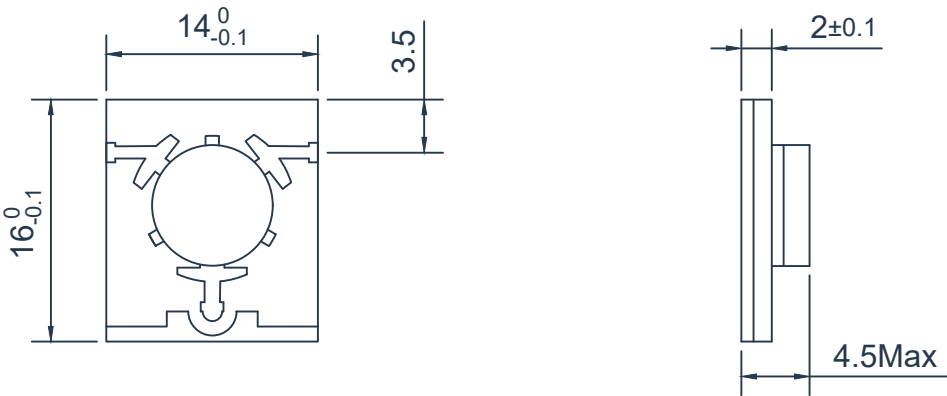


|              |     |         |          |           |            |
|--------------|-----|---------|----------|-----------|------------|
| 1            | 2   | 3       | 4        | 5         | 6          |
| Document No. | REV | DWG BY  | CHK'D BY | APPV'D BY | Date       |
| HD220723-1   | 0   | Keith W |          |           | 07.23.2022 |

HzBeat



| SPECIFICATIONS                       |                                |
|--------------------------------------|--------------------------------|
| Part's Number                        | HMITB27T35G                    |
| Frequency(GHz)                       | 2.7-3.5                        |
| Direction                            | Counter Clockwise              |
| Insertion Loss(dB)MAX                | 0.6                            |
| Isolation(dB)MIN                     | 20.0                           |
| VSWR MAX                             | 1.30                           |
| Phase equalization(±°)               | -                              |
| PK/CW (Watt)                         | 20/10                          |
| Operating Temperature(°C)            | -55~+85                        |
| Reverse Power(Watt)                  | 5                              |
| Conector                             | Gold wire bonding/Lap welding  |
| Base plate plating                   | Gold Plating/Plate with silver |
| Additional Notes                     |                                |
| Description:Microstrip Isolator      |                                |
| Hzbeat Electronic Technology Co. Ltd |                                |
| Unit:mm                              |                                |
| 2:1<br>A4                            |                                |

Unless otherwise specified, the surface flatness is 3.2/