

| REV  | DESCRIPTION            | DATE       |
|------|------------------------|------------|
| 1.10 | NEW DRAWING FRAME      | 2023/06/28 |
| 1.20 | UPDATE ELECTRICAL DATE | 2024/01/25 |

MECHANICAL DATA

1. THE ORIENTATION IS FOR REFERENCE ONLY.  
(圖面組裝方向性僅供參考)

2. ASSEMBLY ACCORDING TO IPC/WHMA-A-620.

3. TEMPERATURE RANGE : -20°C ~ 65°C

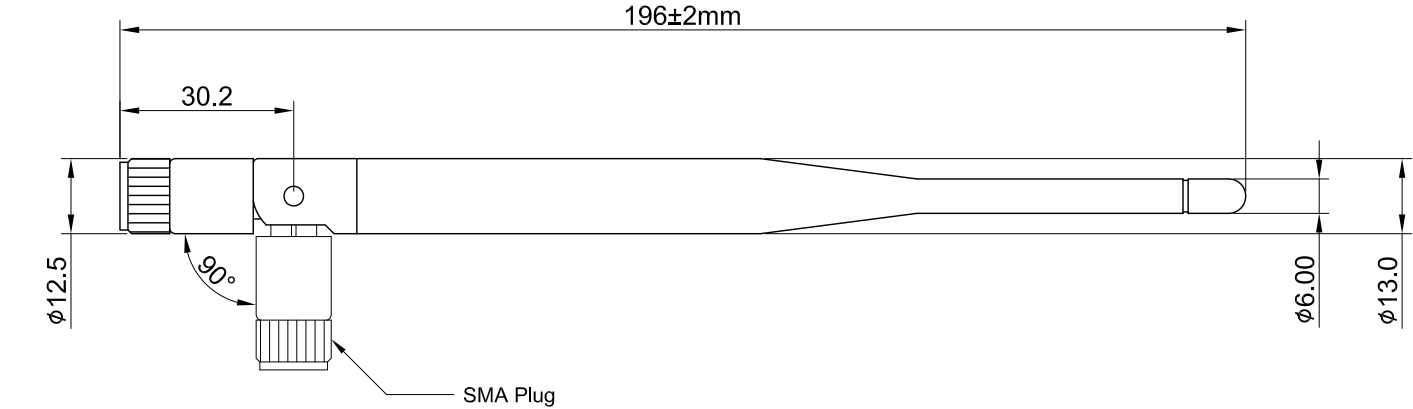
ELECTRICAL DATA

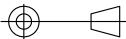
1. 100% CONTINUITY, SHORT CIRCUIT TEST.

2. IMPEDANCE : 50Ω

3. VSWR : 880~900 MHz : 2.0 MAX.  
1800~1900 MHz : 2.0 MAX.

4. PEAK GAIN : 5 dBi



|    |                             |      |                   |                                                                      | TITLE<br>GSM 850/900/1800/1900MHz, swivel w/SMA(M), L196                                         |  |                                                                                                            |  |                            |  |
|----|-----------------------------|------|-------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------|--|----------------------------|--|
| 05 | RIVET (BLACKZN)             | 2    |                   | DWG NO. N/A<br>P/N AR006WSG0801N<br>CUST.<br>P/N: N/A<br>DWG NO: N/A | <div></div> |  | GENERAL TOLERANCES                                                                                         |  | DRAWN BY: Kelly 2024/01/25 |  |
| 04 | CONN (BLACK)                | 1    |                   |                                                                      |                                                                                                  |  | CHK'D BY: David 2024/01/25                                                                                 |  |                            |  |
| 03 | RG316 coaxial cable (BROWN) | 1    | W0D00WSR006G08-04 |                                                                      |                                                                                                  |  | <div></div> REV. 1.20 |  |                            |  |
| 02 | BASE (BLACK)                | 1    |                   |                                                                      |                                                                                                  |  |                                                                                                            |  |                            |  |
| 01 | COVER (BLACK)               | 1    |                   |                                                                      |                                                                                                  |  |                                                                                                            |  |                            |  |
| NO | DESCRIPTION                 | Q'TY | ITEM              | SHEET 1 of 1                                                         | Unit: mm                                                                                         |  |                                                                                                            |  |                            |  |