

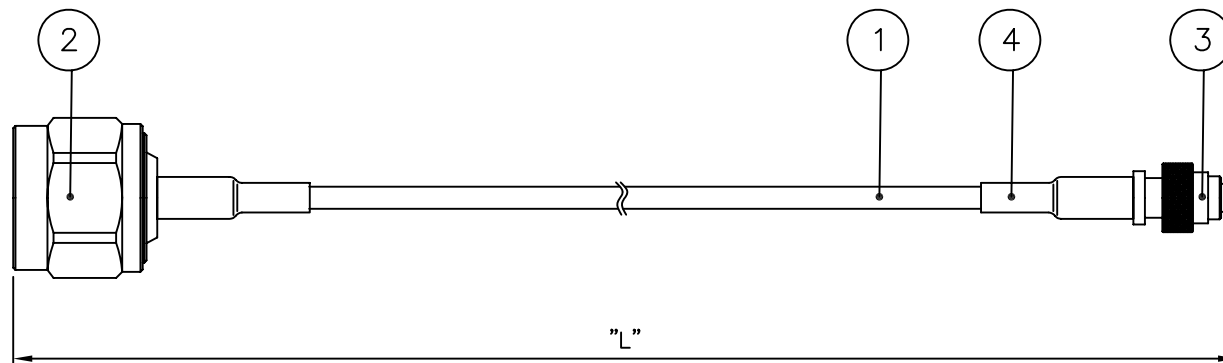
## Notes

1. RoHS & Pb-FREE

2. CONNECTOR FINISHES

2-1. N50 PS --▶ BODY : Nickel Plating  
CONTACT : Gold Plating  
CAP : Nickel Plating

2-2. SMBL50 PS--▶ BODY : Nickel Plating  
CONTACT : Gold Plating  
CAP : Nickel Plating



※중요※

1. 절단 길이 동일하게 작업 필요

2. 주파수대역 DC ~ 5GHz

| MARKER(MHz) | Insertion Loss(S21) |
|-------------|---------------------|
| 700         | 1.10 ±0.05          |
| 1400        | 1.62 ±0.05          |
| 2300        | 2.17 ±0.05          |
| 3000        | 2.55 ±0.05          |
| 4000        | 3.02 ±0.1           |
| 5000        | 3.52 ±0.1           |
| VSWR(S11)   | 1.3 (Max)           |

| REVISION |                      |         |         |             |
|----------|----------------------|---------|---------|-------------|
| REV      | DESCRIPTION          | DRAWN   | APPR    | DATE        |
| IR       | Initial Registration | S.Y.EUN | I.C.KIM | 2021.08.17. |

| 4                       | SHRINK TUBE   | 2    | LS TUBE                   | ATU00056-N/1 | Ø4 Black - 20mm       |
|-------------------------|---------------|------|---------------------------|--------------|-----------------------|
| 3                       | CONNECTOR     | 1    | KJ COMTECH                | CN03487-7/1  | SMBL-PS               |
| 2                       | CONNECTOR     | 1    | KJ COMTECH                | CN03455-7/1  | N-PS                  |
| 1                       | COAXIAL CABLE |      | FUJIKURA                  | ACA00210-N/1 | FUJIKURA EM-1.5D-HQEW |
| NO.                     | DESCRIPTION   | Q'TY | VENDER                    | PART NO.     | RAMARKS               |
| DATE                    |               |      | 2021. 08. 17.             |              |                       |
| CUSTOMER CODE           |               |      | APPROVED BY I.C.KIM       |              |                       |
| CABLE LENGTH TOLERANCE  |               |      | CHECKED BY                |              |                       |
| 0 ~ 1000mm : +5, -0     |               |      | DRAWN BY S.Y.EUN          |              |                       |
| 1000 ~ 2000mm : +10, -0 |               |      | CHECKED BY                |              |                       |
| 2000 ~ 3000mm : +15, -0 |               |      | SCALE                     |              |                       |
| 3000 ~ 4000mm : +20, -0 |               |      | UNIT                      |              |                       |
| 4000 ~ 5000mm : +25, -0 |               |      | N/S mm                    |              |                       |
| 5000 ~ : +10%           |               |      | TITLE                     |              |                       |
|                         |               |      | CABLE ASS'Y               |              |                       |
|                         |               |      | DWG NO. CF01569-7/1       |              |                       |
|                         |               |      | DETAIL NO.                |              |                       |
|                         |               |      | REVISION I R SHEET 1 of 1 |              |                       |