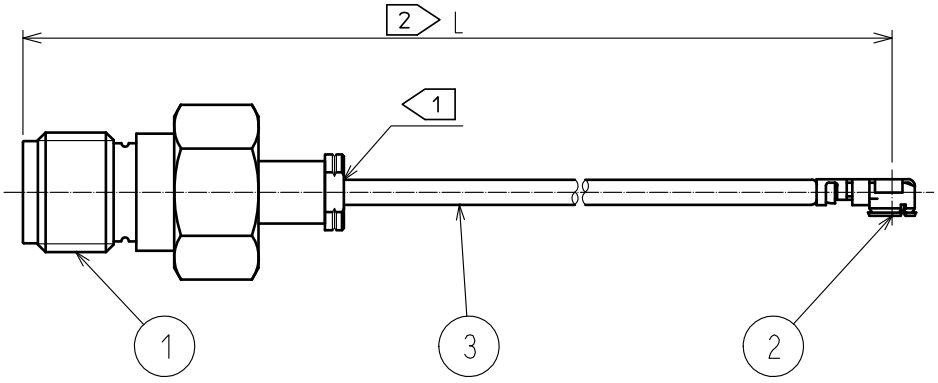
May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.




NOTE 1 Do not apply any excessive stress to the cable assembly position.

2 We indicate the length of the harness on the last of product name, 'L' part.

| Part No. | Cable color |
|---|---|
| ~066N1~ | GRAY |
| ~066N2~ | BLACK |
| ~066N3~ | WHITE |

Tolerance for [ L ]

| Length L [mm] | Tolerance [mm] |
|---|---|
| 1 50 ≦ L ≦ 200 | ±4 |
| 200 < L ≦ 500 | ±8 |
| 500 < L ≦ 1000 | ±12 |
| 1000 < L | ±1.5% |

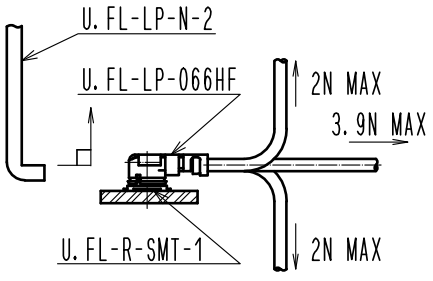
3. Specifications are subject to change without notice.

HRS DRAWING FOR REFERENCE

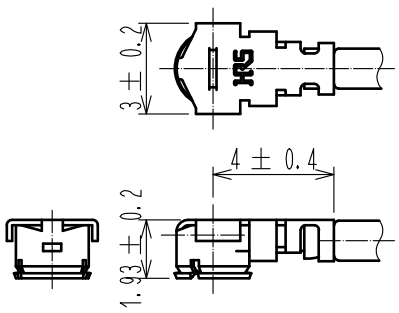
【PRECAUTIONS FOR HANDLING】

◆Connector insertion and extraction
a. Connector shall be extracted vertically by specialised extraction JIG.
Part No.:U.FL-LP-N-2CCL Code:CL331-0494-5)
Never hold the cable when extracting the cable because it damages the connector.
b. Insert the connector as perpendicularly to the mating surface as possible by aligning the mating axes of both connectors. Do not excessively slant the connectors when inserting.

◆Allowable loads on the cable after the connectors are mated.
The figures below shot the maximum allowable loads on the cable. Do not apply loads exceeding these values to the cable.




【DIMENSIONS OF CONNECTOR】




| No. | PART NO. | CODE NO. | No. | PART NO. | MANUFACTURER |
|---|---|---|---|---|---|
| 2 | U.FL-LP-066HF | CL331-0558-6-00 | | | |
| 1 | HRM-200-066JBN(40) | CL323-0793-1-40 | 3 | RF-MF5013 | NISSEI ELECTRIC CO.,LTD. |

| UNITS | SCALE | | COUNT | DESCRIPTION OF REVISIONS | DESIGNED | CHECKED | DATE |
|---|---|---|---|---|---|---|---|
| mm | FREE | 1 | 1 | DIS-D-00003732 | NK.OOSAWA | TO.KATAYAMA | 20181206 |

| | | | |
|---|---|---|---|
| APPROVED | TO.KATAYAMA | 20180705 | DRAWING NO. |
| CHECKED | TO.KATAYAMA | 20180705 | PART NO. HRMJ-UFLHF6-066N*-ALRS |
| DESIGNED | YI.FUNADA | 20180705 | CODE NO. 1 1/1 |
| DRAWN | YI.FUNADA | 20180705 | |

HIROSE ELECTRIC CO.,LTD.

FORM HC0011-5-51