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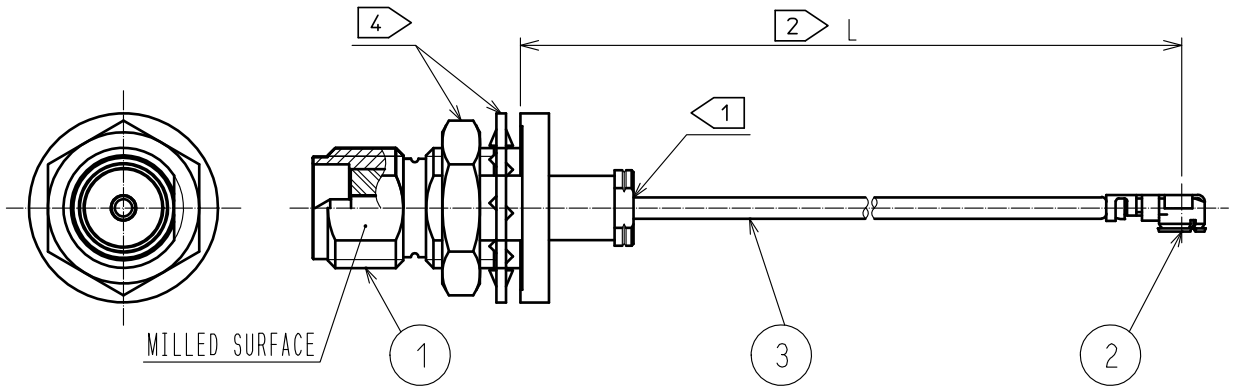
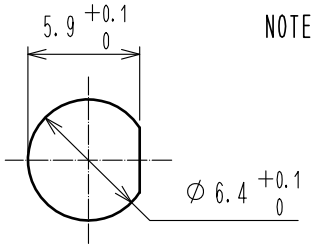
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.





PANEL CUT OUT(REFERENSE)
PANEL THICKNESS:0.7～2.2mm

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.

Tolerance for [L]

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

Part No.	Cable color
～068N1T～	GRAY
～068N2T～	BLACK
～068N3T～	WHITE

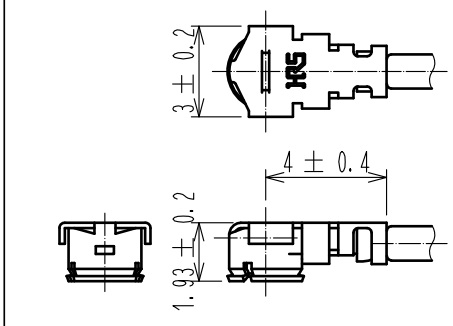
3. Connector rotation angle is within ±45 degree from the above image. For long length in the case of L>500, the angle is optional.

4 Lock nut and tooth washer are attached separately in other package.

5. Specifications are subject to change without notice.

HRS DRAWING FOR REFERENCE

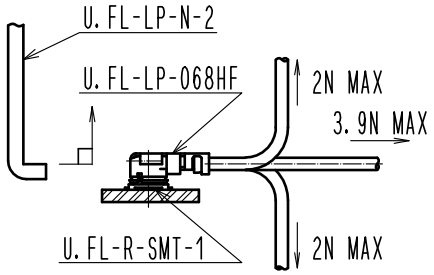
【DIMENSIONS OF CONNECTOR】



【PRECAUTIONS FOR HANDLING】

◆Connector insertion and extraction
a. Connector shall be extracted vertically by specialised extraction JIG.
Part No.:U.FL-LP-N-2(CL 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.



No.	PART NO.	CODE NO.	No.	PART NO.	MANUFACTURER
2	U.FL-LP-068HF	CL331-0566-4-00			
1	SMA(R)-200-066BPJBN	CL323-0902-5-00	3	RF-MF50161	NISSEI ELECTRIC CO.,LTD.

UNITS mm	SCALE FREE	△0	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE

HIROSE ELECTRIC CO.,LTD.

APPROVED	TS. NAKAGAWA	20221019
CHECKED	MT. KANEKO	20221019
DESIGNED	MS. MATSUMOTO	20221019
DRAWN	MS. MATSUMOTO	20221019

DRAWING NO.
PART NO. SRBPJ-UHF6-068N*T-A-L
CODE NO. △0 1/1

FORM HC0011-5-51