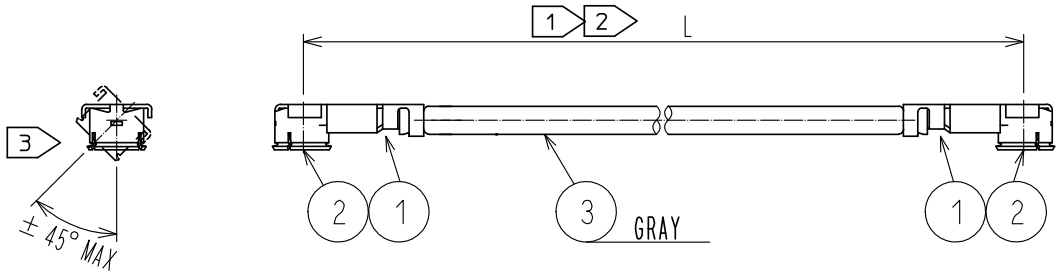
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



NOTE 1 We indicate the length of the harness on the last of product name,'L' part.

2 Tolerance for 【L】

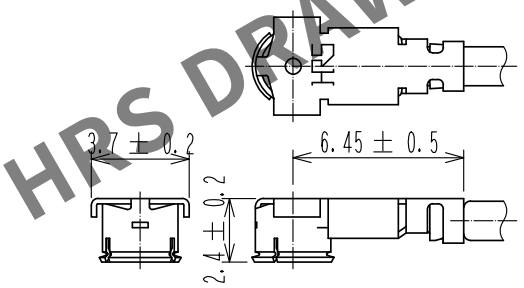
L (mm)	STANDARD TOLERANCE
35 ≦L≦ 200	± 4 mm
200 <L≦ 500	± 8 mm
500 <L≦ 1000	± 12 mm
1000 <L	± 1.5% mm

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. Specifications are subject to change without notice.

HRS DRAWING FOR REFERENCE

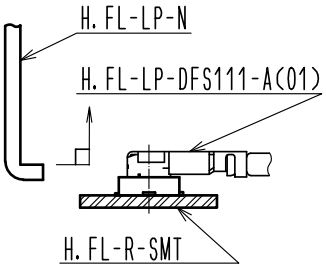
【DIMENSIONS OF CONNECTOR】



【PRECAUTIONS FOR HANDLING】

◆Connector insertion and extraction
a. Connector shall be extracted vertically by specialised extraction JIG.
Part No.:H.FL-LP-NCCL Code:CL331-0551-7)
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.



⚠1 For stable supply of this series, material supplier of piece part#1 will be changed during 2019-2022. Please note this change in advance. There will be no difference in product performance and quality

NO.	PART NO.	CODE NO.	NO.	PART NO.
2	H.FL-LP CONTACT	CL331-0511-2		
1	H.FL-LP-DFS111-A(01)	CL331-0507-5-01	3	1.5Dia. coaxial cable

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	FREE	⚠1	1	DIS-D-00003994	MK.INOUE	NK.NINOMIYA	20190419

HIROSE ELECTRIC CO., LTD.

APPROVED	NK.NINOMIYA	20161108
CHECKED	NK.NINOMIYA	20161108
DESIGNED	KS.TAKAHASHI	20161108
DRAWN	KS.TAKAHASHI	20161108

DRAWING NO.	EDC-373620-00-00
PART NO.	H.FL-2LP(A)-111-A-L ⟨1⟩
CODE NO.	CL321-5111-4-00 ⚠1 1/1

FORM HC0011-5-51