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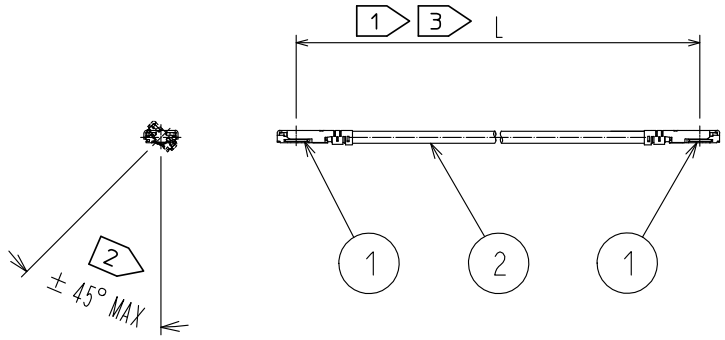
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



Part No.	Cable color
~044*1TS~	WHITE
~044*2TS~	BLACK

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

2 The angle is optional for long length in the case of L>150.

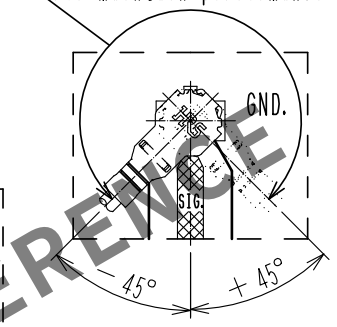
3 Tolerance for [L]

Length L [mm]	Tolerance [mm]
35 ≦ L ≦ 170	± 0.5 mm

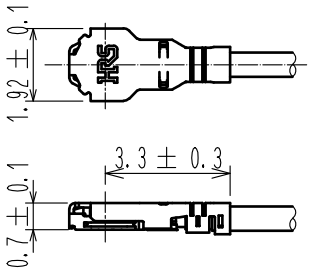
4 The drawing shows mated connector height only.

5. Specifications are subject to change without notice.

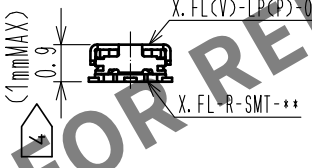
Cable direction of recommended.
For maintain performance.



【DIMENSIONS OF CONNECTOR】



【MATED CONDITION】



HRS DRAWING FOR REFERENCE

【PRECAUTIONS FOR HANDRING】

◆ Connector insertion and extraction.
a. Insert the connector as perpendicularly to the mating surface as possible with aligning the mating axes of both connectors by specialised insertion JIG. (fig. 1)
Part No. X. FL(V)-LP-IN. OUT (CL0331-0076-0)
Do not excessively slant the connectors when inserting.
b. Connector shall be extracted by specialised extraction JIG. (fig. 2)
Part No. X. FL(V)-LP-IN. OUT (CL0331-0076-0)
Never hold the cable when extracting the cable because it damages the connector.

◆ Allowable loads on the cable after the connectors are mated.
Fig. 3 show the maximum allowable loads on the cable.
Do not apply loads exceeding these values to the cable.

◆ We recommened you to arrange a cushioning medium. as shown in fig. 4 and to prevent a fitting blank.

Insertion method

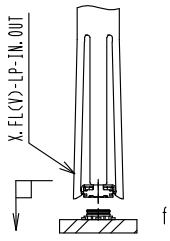


fig. 1

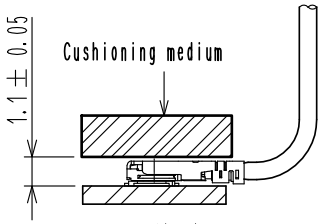


fig. 4

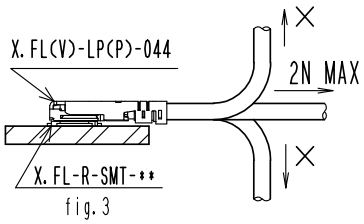


fig. 3

Extraction method

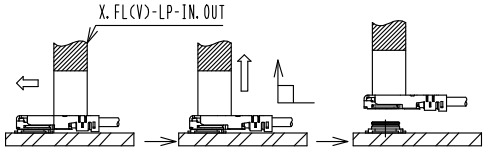


fig. 2

1	X. FL(V)-LP(P)-044	CL331-2300-0	2	0.64 Dia. coaxial cable
No.	Part No.	Code No.	No.	Part No.

HALOGEN FREE

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

HIROSE ELECTRIC CO., LTD.

APPROVED	NK. NINOMIYA	20230608
CHECKED	NK. NINOMIYA	20230608
DESIGNED	MK. INOUE	20230608
DRAWN	MK. INOUE	20230608

DRAWING NO.
PART NO. XFL-2LPV-044**TS-A-L 1
CODE NO. △0 1/1

FORM HC0011-5-51