

MV-LW-H-0**-1-19M8A

Light Source Extension Cable(s)

MV-LW-H-0**-1-19M8A series extension cable(s) is applicable to Hikrobot style light sources.



RoHS

Key Features

- Provides high-quality cable(s) for drag chain use scenarios.
- MV-LW-H-0**-1-19M8A series light source extension cable(s) should be used together with MV-LTDS-H series line scan lights.
- Various lengths can be selected to meet the installation mode of different distances of the light sources (it should be noted that there is a certain voltage drop under a long distance).

Available Model

1 m, single-channel light source extension cable: MV-LW-H-001-1-19M8A

3 m, single-channel light source extension cable: MV-LW-H-003-1-19M8A

5 m, single-channel light source extension cable: MV-LW-H-005-1-19M8A

10 m, single-channel light source extension cable: MV-LW-H-010-1-19M8A

15 m, single-channel light source extension cable: MV-LW-H-015-1-19M8A

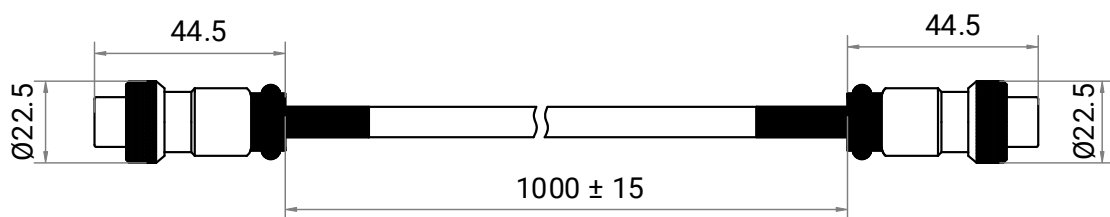
30 m, single-channel light source extension cable: MV-LW-H-030-1-19M8A

Specification

	Model	MV-LW-H-0**-1-19M8A
Parameter		Light Source Extension Cable(s)
Physical specification		
Channel		1
End A connector		19M-8A
End B connector		19M-8A
Length		1 m/3 m/5 m/10 m/15 m/30 m
Cable diameter		Φ8.75 mm
Cable jacket		PVC
Max. ±90° bending cycles		2 million times
Min. bending radius		Cable: 105 mm; Cable plus connector tail: 130 mm
Connector durability		500 times
Flame resistance rating		VW-1
Electrical specification		
Insulation		≥ 10 MΩ/KM
Withstand voltage capability		300 V
Mechanical		
Temperature		Working temperature: 0 °C to 80 °C (32 °F to 176 °F) Storage temperature: -20 °C to 80 °C (-4 °F to 176 °F)
Humidity		20% RH to 90% RH (no condensation)
Ingress protection		IP55 (under correct installation)
General		
Certification		RoHS 2.0

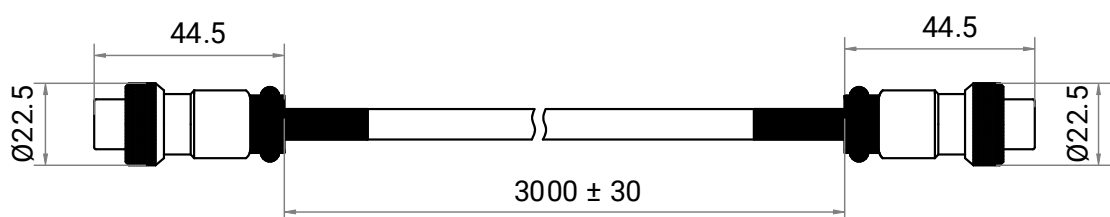
Dimension

MV-LW-H-001-1-19M8A



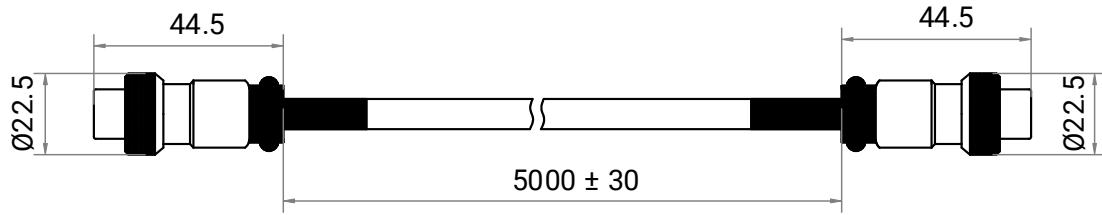
Unit: mm

MV-LW-H-003-1-19M8A



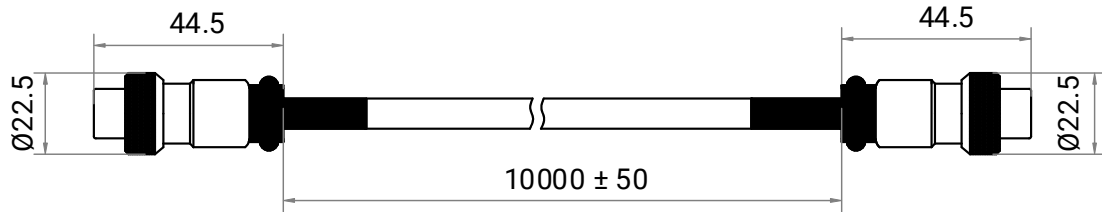
Unit: mm

MV-LW-H-005-1-19M8A



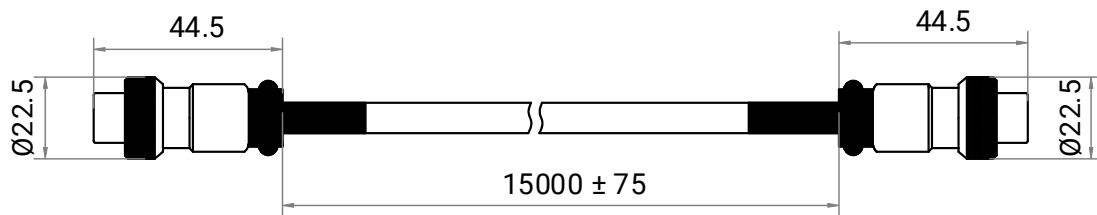
Unit: mm

MV-LW-H-010-1-19M8A



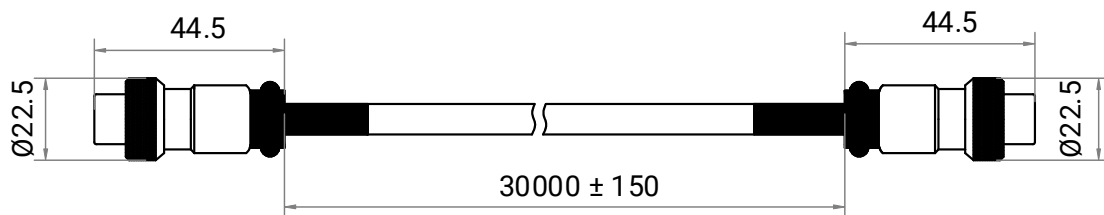
Unit: mm

MV-LW-H-015-1-19M8A



Unit: mm

MV-LW-H-030-1-19M8A



Unit: mm

HIKROBOT

Hangzhou Hikrobot Co. Ltd.
en.hikrobotics.com

© Hangzhou Hikrobot Co., Ltd. All Rights Reserved.

Hangzhou Hikrobot does not tolerate any infringement. Any organization or individual may not imitate or reproduce in whole or in part of the content. The data herein is based on Hikrobot's internal evaluation. Actual data may vary depending on specific configuration and operating condition. The information herein is subject to change without notice. All the content has been checked conscientiously. Nevertheless, Hikrobot shall not be liable to damages resulting from errors, inconsistencies or omissions.