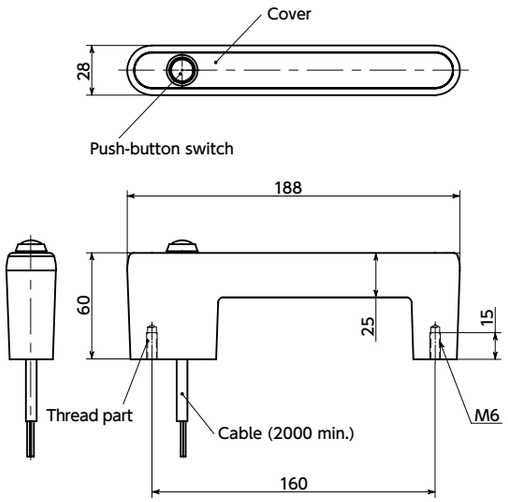
UPIF-MS Plastic Pulls - With Switch



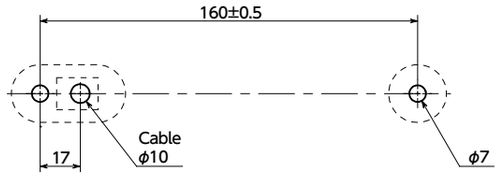
- Plastic pulls with switches. Reduces design and installation trouble.
- The push-button switch can be used for contact switching, device and equipment control, etc.
- Cover colors can be selected by the end symbol of the part number.

End Symbol	Cover Color
BK	Anodized (Black)
BL	Anodized (Blue*1)
SG	Anodized (Silver)

*1 : Due to the use of colored anodizing, color fluctuations may appear.

- Mounting hole

To prevent cable damage, be sure there are no burrs in the mounting hole.
Errors may appear in the mounting dimensions due to temperature or humidity.



- Material/Finish

RoHS

	UPIF-MS
Main Body	Glass Fiber Reinforced Nylon 6 Aluminum Alloy
Push-Button Switch	Equivalent to SUS303
Cover	Aluminum Alloy Anodized (Various Colors)
Thread Part	Steel Trivalent Chromate Treatment
Cable	PVC

Part Number 1	Max. Allowable Load*1 (N)	Mass (g)
UPIF-MS-BK	500	323
UPIF-MS-BL	500	323
UPIF-MS-SG	500	323

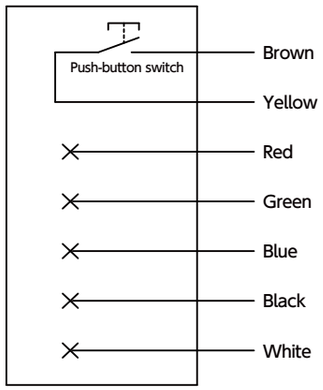
*1 : Allowed load for a person.

Cleanroom Wash & Packaging	Laser Marking
Not Available	Not Available

- Specifications

Push-Button Switch	Button Color	Silver
	Contact Type	a Contact (1NO)
	Activation Type	Momentary
	Rated Insulation Voltage	DC24V
	Rated Conduction Current	1.0A
	Mechanical Life	Approx. 1 Million Times
	Electrical Life	Approx. 200,000 Times
	Mechanical Allowable Operation Frequency	Max. 120 Times/min.
	Electrical Allowable Operation Frequency	Max. 20 Times/min.
Cable	Type	Fixing Cable
	Outside Diameter	6.1 mm ±0.2 mm
	No. of Cores	7C
	Conductor Size	0.3mm²
	Length	2 m
	Bending Radius	37 mm or more
	Cable End Specifications	Discrete wire
Operating Environment	Temperature	−10℃ to 50℃ (no freezing)
	Humidity	45% RH to 85% RH (no condensation)

- Connection



- Part Number Specification

UPIF-MS-BK

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Countries and regions where available: Japan, US, Canada, Mexico, China, South Korea, Taiwan

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