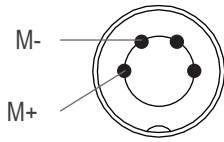


Cable Plug (Detachable)

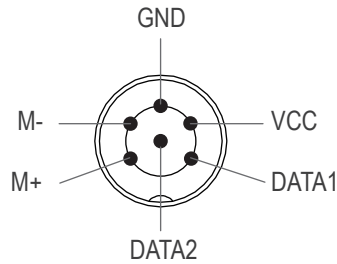
- **H-type or V-type plug**

- Without positioning feedback

- With dual Hall effect sensors for positioning

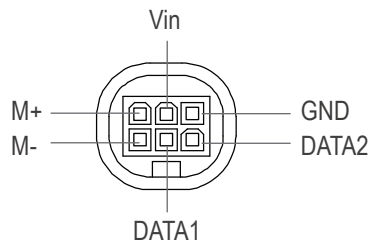


4-pin DIN plug



6-pin DIN plug

- **LR-type plug**



6-pin minifit plug



H-type



V-type



LR-type

- **Note:**

	Definition	Comments
Power	M+	Connect blue wire to "Vdc +" & Brown wire to "Vdc -" of DC power to extend the actuators. Switch the polarity of DC input to retract it.
	M-	
Signal	Vin	Voltage input range (Vin): 5 ~ 20V
	Hall 1 output	High= Input - 1.2V ($\pm 0.6V$) Low= GND Hall signal data:
	Hall 2 output	
	Hall effect sensor resolution: 10 pulses/mm	
	GND	

Ordering Key

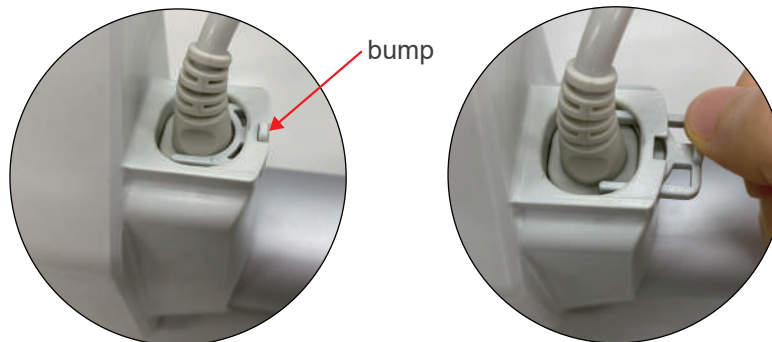
01NJ31-24 F4-220-270-3 1 0 0 0 0 0

Input voltage	24: 24V DC
Motor and Spindle type	F4: 3300rpm / 4mm pitch
Retracted length	XXX (refer to page 3)
Extended length	XXX (refer to page 3)
Front connector	3: Drilled hole 7: Plastic bushing C: Metal solid D: Metal slot (refer to page 4)
Rear connector	1: Plastic (refer to page 4)
Pivot orientation of rear connector	0: 0° (standard) 9: 90°
Positioning feedback	0: None H: Hall effect sensor x 2
Safety option	0: None S: Safety nut P: Push only extension tube A: Safety nut + Push only
Reserved	0
Cable	0: 300mm straight 3: 1000mm straight A: 450mm with 300mm coiled

Install/Remove Cable Plug

- **Remove**

- Push the bump of the anti-pull clip outward to remove it

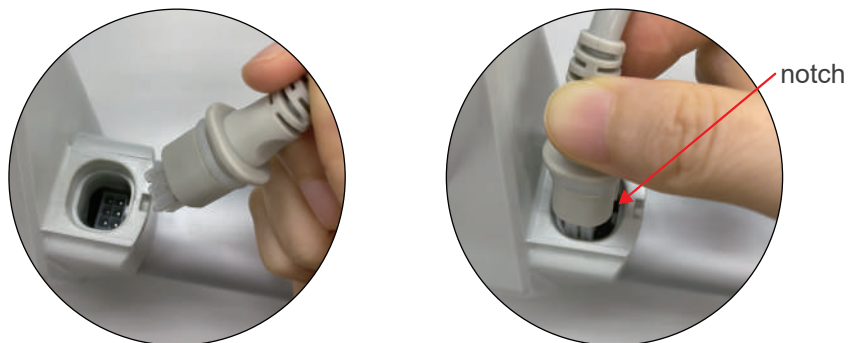


- Hold the motor and remove the cable plug



- **Install**

- Align the notch of the socket and insert the plug



- Put the anti-pull clip back to lock the plug

