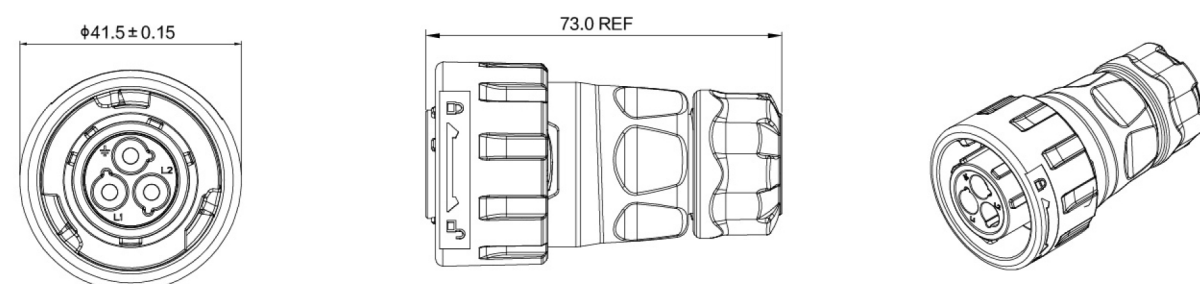


YM24-Data Sheet

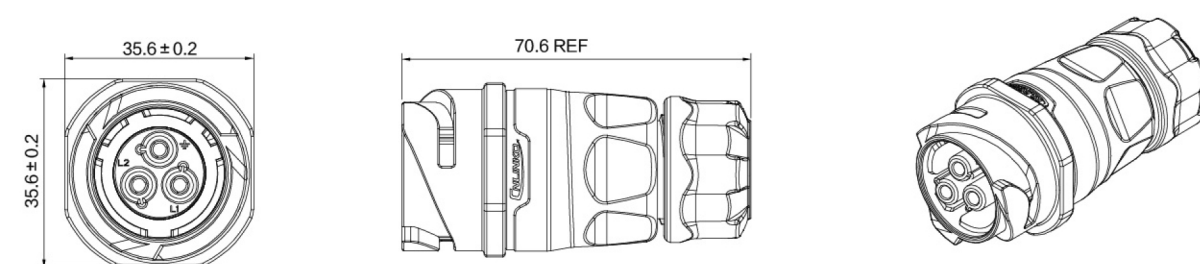
<b>M24</b> Power / Signal / Data	Product Series	<b>YM-24</b>																	
	Pin Number	2PIN		3PIN		4PIN		10PIN		12PIN		19PIN		24PIN		RJ45	HDMI	USB	光纤
	Section diagram	PIN Mounting 		PIN Mounting 		PIN Mounting 				PIN Mounting 		PIN Mounting 		PIN Mounting 					单芯 2芯
	Current Rating	25A				10A				5A				—		—		—	
	Voltage Rating	AC 500V				AC 400V				AC 250V				—		—		—	
	Cable range	∅10.0~∅14.0mm				∅10.0~∅13.0mm				∅8.0~∅14.0mm				∅5.0~∅6.5mm					
	Wire Gauge	2.5~4.0mm <sup>2</sup> /14-12AWG				1.0~1.5mm <sup>2</sup> /18-16AWG				0.15~0.2mm <sup>2</sup> /26-24AWG				26-24AWG					
	IP Protection Class (Mated)	The standard of waterproof level is IP65, but users can chose IP67/IP68 waterproof according to actual needs.																	
	Termination	Screw Locking																	
Product Picture	material	Part Number (The bold font is a best-sell products)																	
	Plastic	Male	<b>YM-24-C02PE-02-001</b>	<b>YM-24-C03PE-02-001</b>	<b>YM-24-C04PE-02-001</b>	<b>YM-24-C10PE-02-001</b>	<b>YM-24-C12PE-02-001</b>	<b>YM-24-C19PE-02-001</b>	<b>YM-24-C24PE-02-001</b>	YM-24-C/RJ45 /015/PE-42-001	YM-24-C/HDMI2 /016/PE-42-001	YM-24-C/USB3 /016/PE-42-001	YM-24-C/LC/016 /PE-42-002 (单芯)						
		Female	YM-24-J02PE-02-001	YM-24-J03PE-02-001	YM-24-J04PE-02-001	YM-24-J10PE-02-001	YM-24-J12PE-02-001	YM-24-J19PE-02-001	YM-24-J24PE-02-001	YM-24-C/LC/016 /PE-42-001 (2芯)									
	Plastic	Male	YM-24-C02PP-02-001	YM-24-C03PP-02-001	YM-24-C04PP-02-001	YM-24-C10PP-02-001	YM-24-C12PP-02-001	YM-24-C19PP-02-001	YM-24-C24PP-02-001	—	—	—	—						
		Female	<b>YM-24-J02PP-02-001</b>	<b>YM-24-J03PP-02-001</b>	<b>YM-24-J04PP-02-001</b>	<b>YM-24-J10PP-02-001</b>	<b>YM-24-J12PP-02-001</b>	<b>YM-24-J19PP-02-001</b>	<b>YM-24-J24PP-02-001</b>	—	—	—	—						
	Plastic	Male	YM-24-C02SX-02-401	YM-24-C03SX-02-401	YM-24-C04SX-02-401	YM-24-C10SX-02-401	YM-24-C12SX-02-401	YM-24-C19SX-02-401	YM-24-C24SX-02-401	YM-24-J/RJ45 /213/SX-42-201	YM-24-J/HDMI2 /213/SX-42-201	YM-24-J/USB3 /213/SX-42-201	YM-24-J/LC/213 /SX-42-202 (单芯)						
		Female	<b>YM-24-J02SX-02-401</b>	<b>YM-24-J03SX-02-401</b>	<b>YM-24-J04SX-02-401</b>	<b>YM-24-J10SX-02-401</b>	<b>YM-24-J12SX-02-401</b>	<b>YM-24-J19SX-02-401</b>	<b>YM-24-J24SX-02-401</b>	YM-24-J/LC/213 /SX-42-201 (2芯)									
	Plastic	Male	YM-24-C02SX-02-101	YM-24-C03SX-02-101	YM-24-C04SX-02-101	YM-24-C10SX-02-101	YM-24-C12SX-02-101	YM-24-C19SX-02-101	YM-24-C24SX-02-101	—	—	—	—						
		Female	<b>YM-24-J02SX-02-101</b>	<b>YM-24-J03SX-02-101</b>	<b>YM-24-J04SX-02-101</b>	<b>YM-24-J10SX-02-101</b>	<b>YM-24-J12SX-02-101</b>	<b>YM-24-J19SX-02-101</b>	<b>YM-24-J24SX-02-101</b>	—	—	—	—						

### YM-24 Appearance Dimension

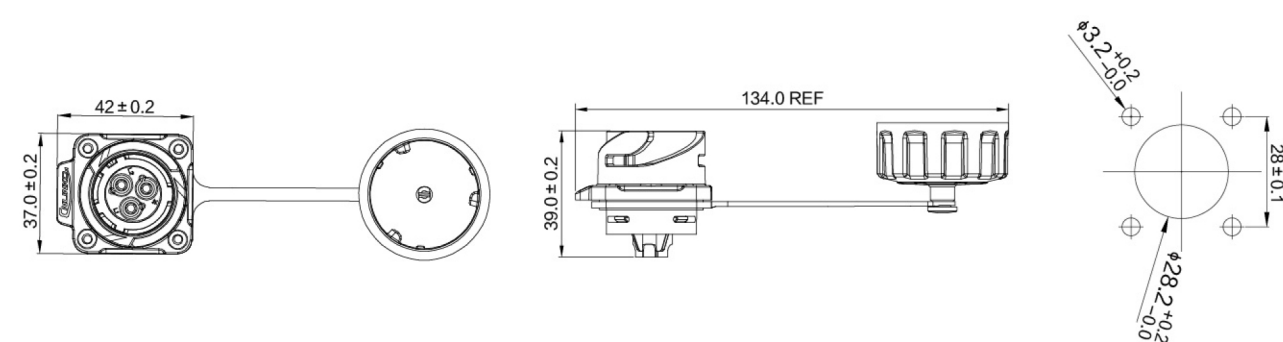
#### ■ Cable connector



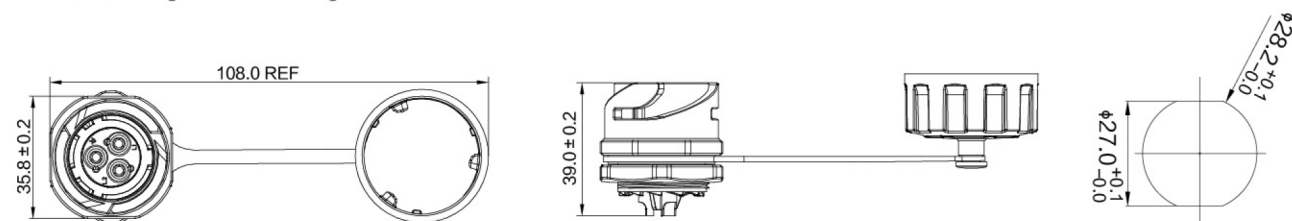
#### ■ In-line Cable connector



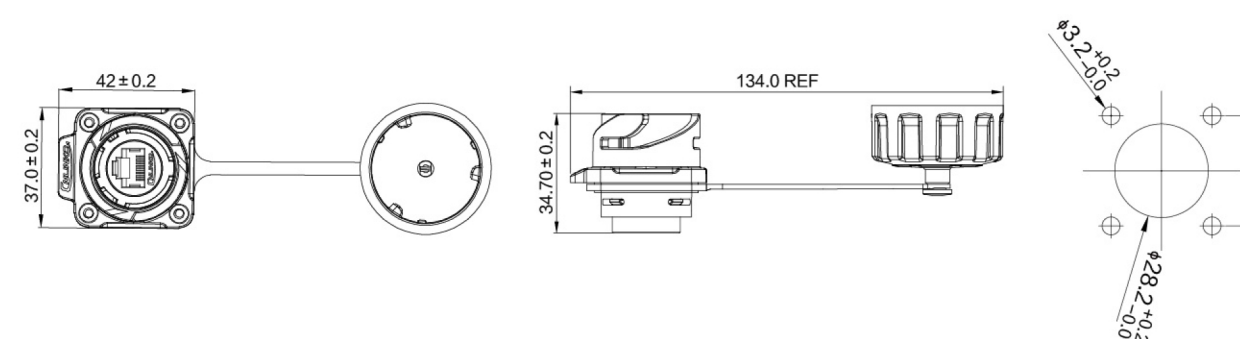
#### ■ Flange Mounting



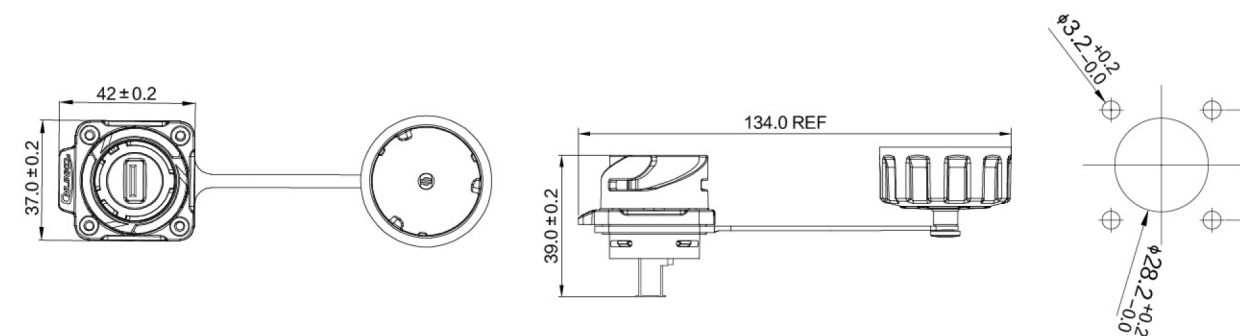
#### ■ Panel Mounting Rear Locking



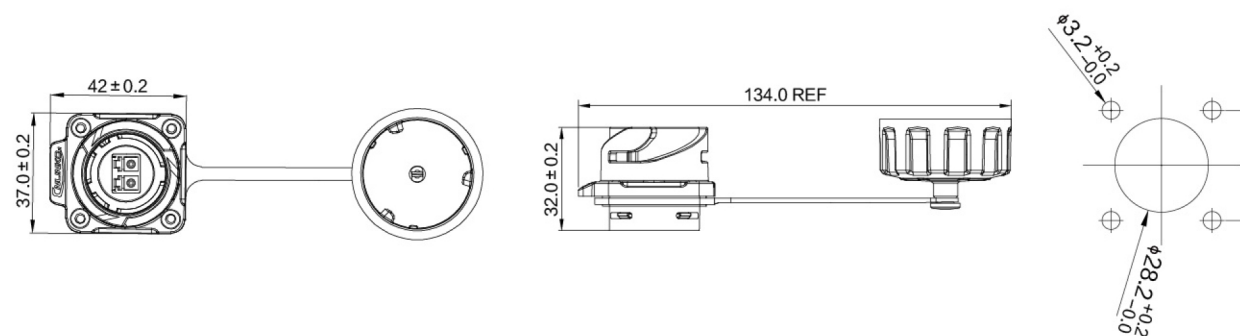
#### ■ RJ45 Flange Panel Mountin



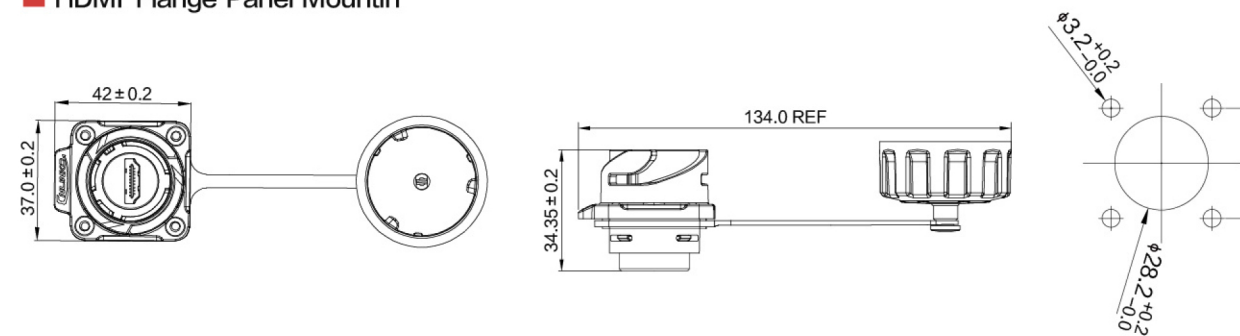
#### ■ USB Flange Panel Mountin



#### ■ Fiber Flange Panel Mountin



#### ■ HDMI Flange Panel Mountin



YM-24