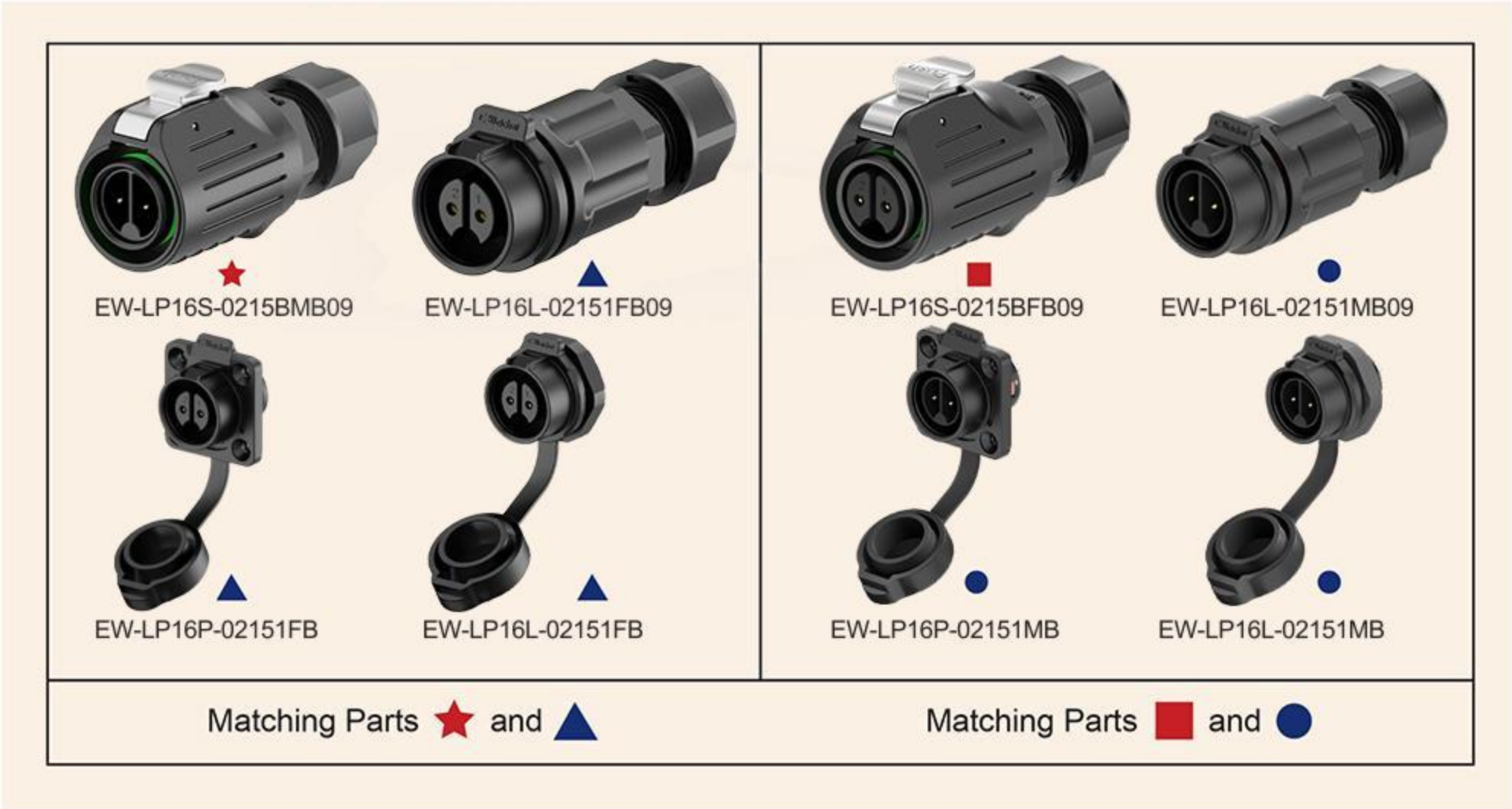
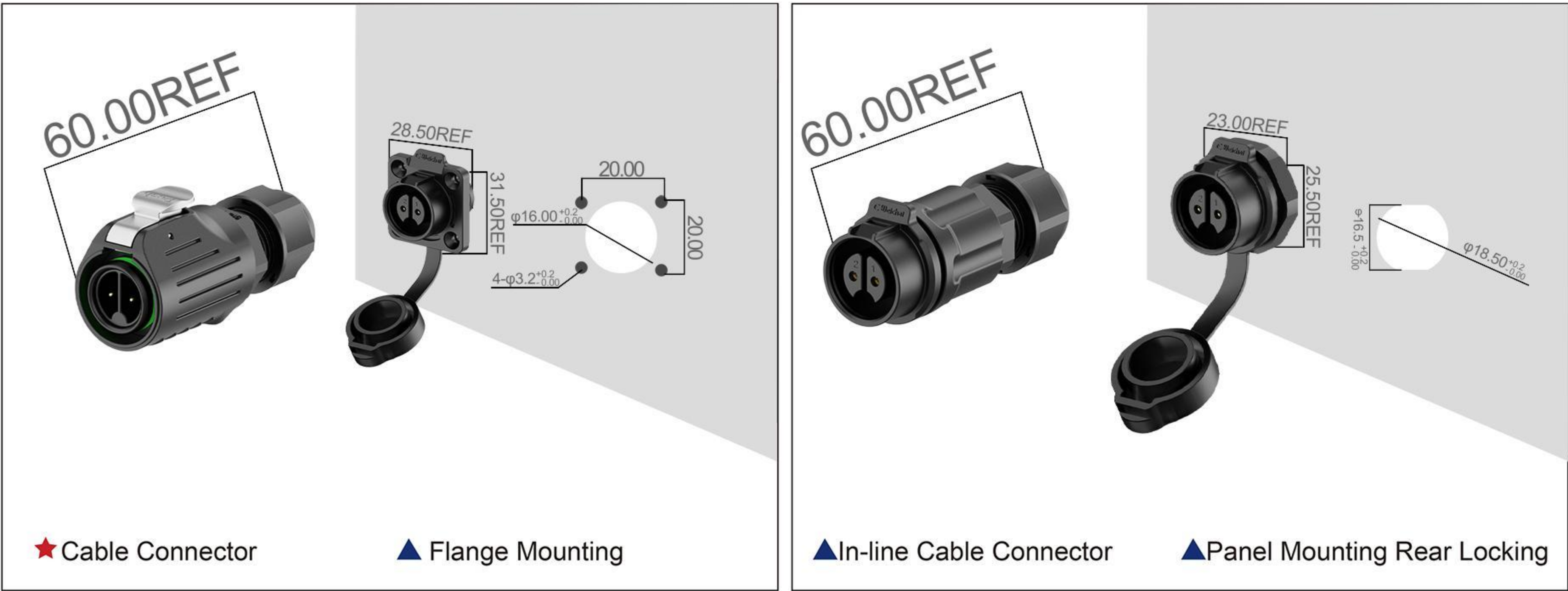


Advantages

1. Two styles of engineering grade PBT plastic/semi metal are available for selection LP16 series connectors can meet various anti-interference requirements Requirement for Rence, high strength, and anti-corrosion applications;
2. One key press button locking style, plug and play, fast and convenient;
3. Precise waterproof design. Defaulted with IP67 water rating, and IP68 optional;
4. Certified with TUV, ISO, CE, RoHS... Suitable for different market demands all over the world.



Dimension Drawing



Specifications

Electrical		Mechanical		Environmental		Material	
Operating voltage	400V AC	Life cycle	≥ 1900 times	Protection level	Standard is IP65, IP67 & IP68 Option Available	Shell & insulated parts	PBT
Withstand voltage	2000V AC	Wire size	1.5mm ² /16AWG	Temperature rise	10A Per contact at 45K	material	All-plastic
Contact resistance	3.0mΩ	Cable O.D range	(Φ4-Φ6.5)mm (Optional) (Φ7-Φ9)mm (standard)	Temperature rating	-40°C ~ +85°C	Flame retardant	UL94 V-0
Insulation resistance	≥1000MΩ	Assembly style	Screw			Sealing	Silicone/ rubber
Contact diameter	Φ1.5*2						

Multiple Module Combintions

Pin Number							
Current rated	10A	10A	10A	5A			

Specific part number can scan code consult customer service to understand.