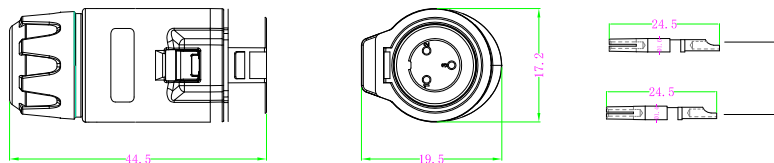


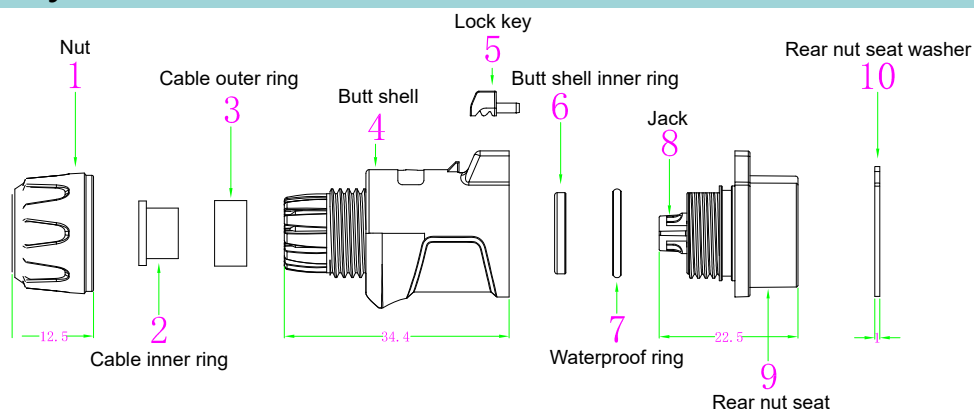
# K12 Series



- K12 female self-locking waterproof connector
- Description:K12 female assembled self-locking waterproof connector



## Assembly Instruction



## Technical Data

Pin No.	2	3	4	5	6	7	8
Pin for reference							
Cable AWG	0.3-0.5mm <sup>2</sup> / 22-20AWG				0.2-0.3mm <sup>2</sup> / 24-22AWG		
Cable OD	Ø3mm ~ Ø6mm						
Rated current	5A				3A		
Rated voltage	250V				200V		
Contact resistance	≤5mΩ				≤10mΩ		
Voltage resistance (AC.V)	1500V/min						
Insulation resistance	≤500mΩ						
Operating Temperature	-40 C ~ 80 C						
Degree of protection	silica gel/IP68						
Connector locking system	Assembly						
Mechanical operation	>500 mating cycles						
Button	Zinc alloy						
Pin	Cu alloy(gold plating)						
Body material	High performance engineering plastics						
Fame retardant rating	UL94-V0						
Nut tightening torque	6.3N.M						

## Order Information

■ Part No.	■ Model No.
K12-F- <input type="text"/> -N Pin No.	RGK12002
Remark:Contact us any time if you have custom requirements.	