

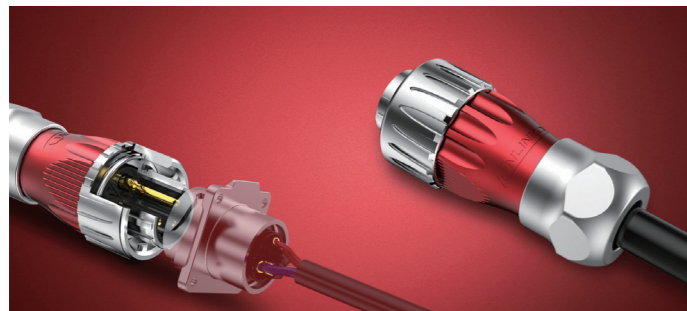
**Characteristics**



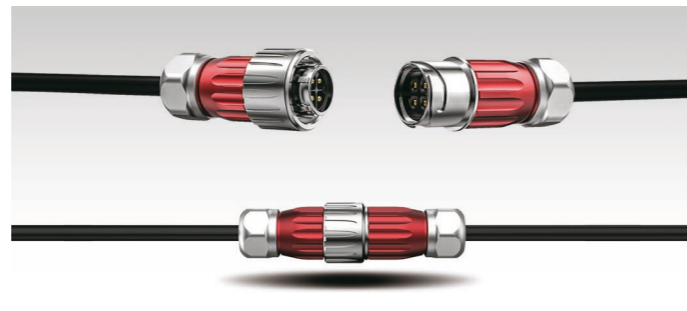
- Four kinds of bright colors can effectively distinguish power , signal, optical fiber and data to meet different needs.



- Alloy metal shell, layer upon layer process structure.



- Bayonet connection, safety and stability



- Gold-plated copper needle, all-metal shell, wear-resistant, anti-corrosive, waterproof and dust proof.



**Termination**

- DH serials is with welding termination

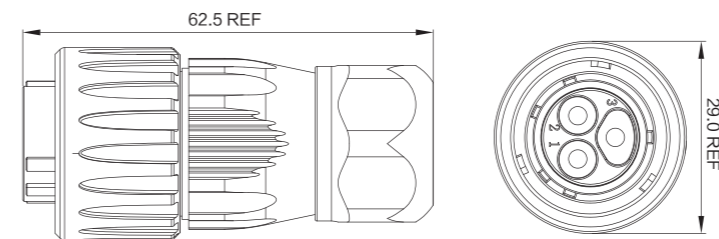


**Stable and Safety connection**

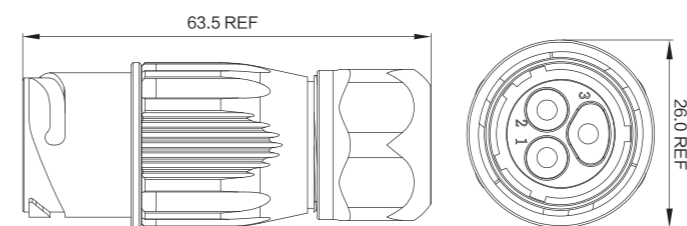
- Stable and Safety connection  
Military three - point screw lock connection, safe and stable.
- Different Installation Options

**DH20 Appearance Dimension**

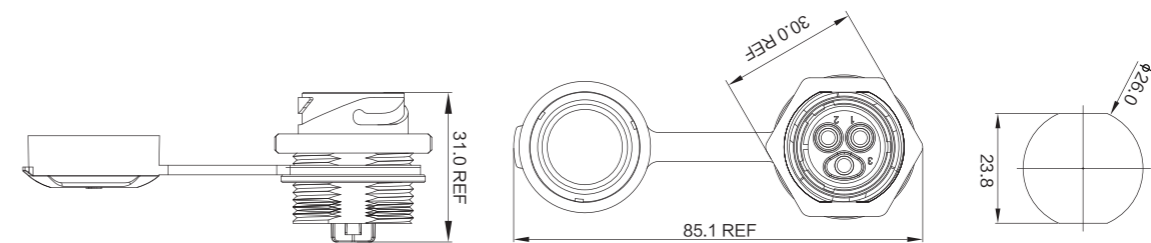
**Cable connector**



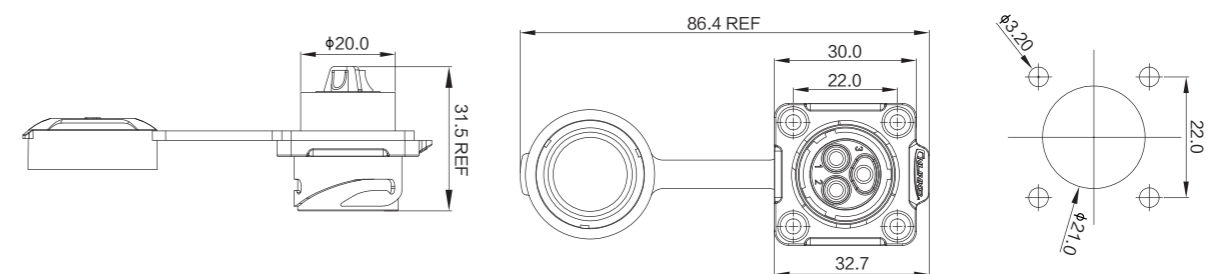
**In-line Cable connector**



**Panel Mounting Rear Locking**



**Flange Mounting**



**DH-20 Data Sheet**

M20 Power + Signal	Product Series		DH-20																			
	Pin Number		2PIN		3PIN		4PIN		5PIN		6PIN		7PIN		8PIN		9PIN		12PIN		14PIN	
	Section diagram		PIN	Mounting	PIN	Mounting	PIN	Mounting	PIN	Mounting	—		PIN	Mounting	—		PIN	Mounting	PIN	Mounting	PIN	Mounting
	Current Rating		20A						10A						5A							
	Voltage Rating		AC 500V						AC 500V						AC 250V							
	Cable range		∅9.0~∅13.0mm						∅7.0~∅10.0mm						∅5.0~∅6.5mm							
	Wire Gauge		2.5~4.0mm <sup>2</sup> /14~12AWG						1.0~1.5mm <sup>2</sup> /16AWG						0.34~0.75mm <sup>2</sup> /22~20AWG							
	IP Protection Class (Mated)		IP67 (Mated)																			
	Termination		Soldering		Soldering/ Screw Locking				Soldering													
	Product Picture	material	Part Number																			
Cable connector 	Metal	Male	DH-20-C02PE-03-001A	DH-20-C03PE-03-001A	DH-20-C04PE-03-001A	DH-20-C05PE-03-001A	—		DH-20-C07PE-03-001A	—		DH-20-C09PE-03-001A	DH-20-C12PE-03-001A	DH-20-C14PE-03-001A								
		Female	DH-20-J02PE-03-001A	DH-20-J03PE-03-001A	DH-20-J04PE-03-001A	DH-20-J05PE-03-001A	—		DH-20-J07PE-03-001A	—		DH-20-J09PE-03-001A	DH-20-J12PE-03-001A	DH-20-J14PE-03-001A								
In-line Cable connector 		Male	DH-20-C02PP-03-001A	DH-20-C03PP-03-001A	DH-20-C04PP-03-001A	DH-20-C05PP-03-001A	—		DH-20-C07PP-03-001A	—		DH-20-C09PP-03-001A	DH-20-C12PP-03-001A	DH-20-C14PP-03-001A								
		Female	DH-20-J02PP-03-001A	DH-20-J03PP-03-001A	DH-20-J04PP-03-001A	DH-20-J05PP-03-001A	—		DH-20-J07PP-03-001A	—		DH-20-J09PP-03-001A	DH-20-J12PP-03-001A	DH-20-J14PP-03-001A								
Flange Mounting 		Male	DH-20-C02SX-03-401A	DH-20-C03SX-03-401A	DH-20-C04SX-03-401A	DH-20-C05SX-03-401A	—		DH-20-C07SX-03-401A	—		DH-20-C09SX-03-401A	DH-20-C12SX-03-401A	DH-20-C14SX-03-401A								
		Female	DH-20-J02SX-03-401A	DH-20-J03SX-03-401A	DH-20-J04SX-03-401A	DH-20-J05SX-03-401A	—		DH-20-J07SX-03-401A	—		DH-20-J09SX-03-401A	DH-20-J12SX-03-401A	DH-20-J14SX-03-401A								
Flange Mounting with Metal chain 		Male	DH-20-C02SX-03-402A	DH-20-C03SX-03-402A	DH-20-C04SX-03-402A	DH-20-C05SX-03-402A	—		DH-20-C07SX-03-402A	—		DH-20-C09SX-03-402A	DH-20-C12SX-03-402A	DH-20-C14SX-03-402A								
		Female	DH-20-J02SX-03-402A	DH-20-J03SX-03-402A	DH-20-J04SX-03-402A	DH-20-J05SX-03-402A	—		DH-20-J07SX-03-402A	—		DH-20-J09SX-03-402A	DH-20-J12SX-03-402A	DH-20-J14SX-03-402A								
Panel Mounting Rear Locking 		Male	DH-20-C02SX-03-101A	DH-20-C03SX-03-101A	DH-20-C04SX-03-101A	DH-20-C05SX-03-101A	—		DH-20-C07SX-03-101A	—		DH-20-C09SX-03-101A	DH-20-C12SX-03-101A	DH-20-C14SX-03-101A								
		Female	DH-20-J02SX-03-101A	DH-20-J03SX-03-101A	DH-20-J04SX-03-101A	DH-20-J05SX-03-101A	—		DH-20-J07SX-03-101A	—		DH-20-J09SX-03-101A	DH-20-J12SX-03-101A	DH-20-J14SX-03-101A								