Pinout: Discrete Cable Assembly

**Panel connector #3**
M12 5-pin male
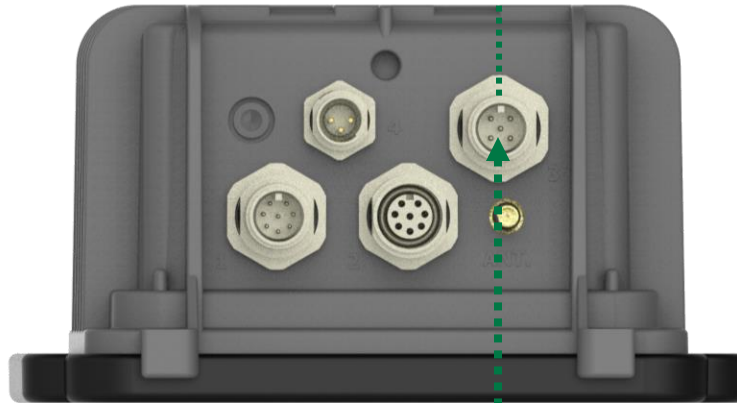
Connect to Wavelet
M12 5-pin female

April 7, 2021
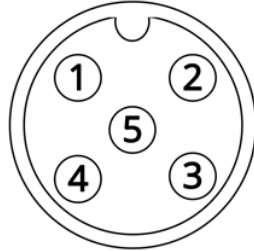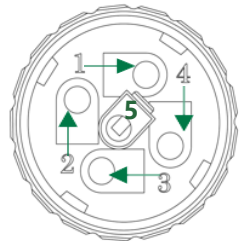
Pinout: Discrete Cable Assembly for Wavelet V2
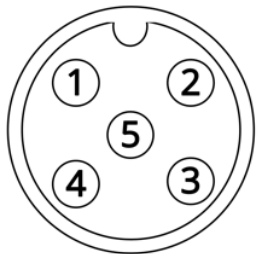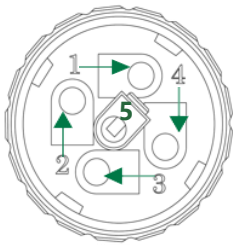
WA1111-*xx*-V2

Connector Pin #	Color	Signal	Pin Assignment	
1	White	PCNT_0 – pulse counting, edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)	Front	Back
2	Brown	IO_3 – periodic or output Dry contact, open drain, 0V or 2.8V (max)		
3	Green	PCNT_1 – pulse counting, edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)		
4	Yellow	GND		
5	Gray	IO_2 – edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)		

Note: *xx* represents the different models for US, EU, and SA

Pinout: Discrete Cable Assembly for Wavelet

WA1111-*xx*

Connector Pin #	Color	Signal	Pin Assignment		
				Front	Back
1	White	PCNT_0 – pulse counting, edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)			
2	Brown	GND			
3	Green	PCNT_1 – pulse counting, edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)			
4	Yellow	GND			
5	Gray	IO_2 – edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)			

Note: *xx* represents the different models for US, EU, and SA