



Component Name	FOC Controller	Connector Code	J26-A
Connector Type		Connector 30P-J2X	
			
Connector Definition			
PIN	Color	Definition	
2	White and yellow	Mode 1	
3	White and blue	Mode 2	
6	White and black	Mode 3	
7	Blue	EABS earth	
10	Orange	ACC power lock	
11	Violet	Brake lamp	
12	Blue	EABS	
13	White and grey	RS485(A)	
15	Yellow	Side Stand Switch	
16	Black	BOOST	
	Black and white	Earth 485	
	Black	Cruise earth	
18	Green and yellow	Cruise	
23	Violet and gray	RS485(B)	
24	Brown	BOOST	
26	Black	Handle (Twist grip) earth	
27	White and green	Handle (Twist grip) signal	
28	Dark red	Handle (Twist grip) 5V	
			
10 9 8 7 6 5 4 3 2 1 20 19 18 17 16 15 14 13 12 11 30 29 28 27 26 25 24 23 22 21			