

| + AFs                  | MCU pin | Exc pin number | Connector number | Connector number | Exc pin number       | MCU pin | + AFs     |
|------------------------|---------|----------------|------------------|------------------|----------------------|---------|-----------|
| TIM4_CH4               | PD15    | 01             | 1                | 2                | 09                   | PB15    | SPI2_MOSI |
| TIM4_CH3               | PD14    | 02             | 3                | 4                | 10                   | PB14    | SPI2_MISO |
| TIM4_CH2,<br>TIM12_CH2 | PD13    | 03             | 5                | 6                | 11                   | PB13    | SPI2_SCK  |
| TIM4_CH1               | PD12    | 04             | 7                | 8                | GND                  | -       | -         |
| -                      | PD11    | 05             | 9                | 10               | V <sub>CC</sub> 3.3V | -       | -         |
| -                      | PD10    | 06             | 11               | 12               | 14                   | PE12    | -         |
| USART3_RX              | PD09    | 07             | 13               | 14               | 15                   | PE13    | TIM1_CH3  |
| USART3_TX              | PD08    | 08             | 15               | 16               | 16                   | PE14    | TIM1_CH4  |