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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  | | --- | --- | --- | | **CN1** | **CN1** | **CN1** | | **CN2** | **CN2** | **CN2** | | **CN3** | **CN3** | **CN3** | | **CN4** | **CN4** | **CN4** | | **CN5** | **CN5** | **CN5** | | **CN6** | **CN6** | **CN6** | | |  |  |  | | --- | --- | --- | | **CN7** | **CN7** | **CN7** | | **CN8** | **CN8** | **CN8** | | **CN9** | **CN9** | **CN9** | | **CN10** | **CN10** | **CN10** | | **CN11** | **CN11** | **CN11** | | **CN12** | **CN12** | **CN12** | |
| |  |  |  | | --- | --- | --- | | **CN13** | **CN13** | **CN13** | | **CN14** | **CN14** | **CN14** | | **CN15** | **CN15** | **CN15** | | **CN16** | **CN16** | **CN16** | | **CN17** | **CN17** | **CN17** | | **CN18** | **CN18** | **CN18** | | |  |  |  | | --- | --- | --- | | **CN19** | **CN19** | **CN19** | | **CN20** | **CN20** | **CN20** | | **CN21** | **CN21** | **CN21** | | **CN22** | **CN22** | **CN22** | | **CN23** | **CN23** | **CN23** | | **CN24** | **CN24** | **CN24** | |
| |  | | --- | | **+ CN16 -** | | **- CN17 +** |  |  | | --- | | **+ CN16 -** | | **- CN17 +** |  |  | | --- | | **P N** | | **P N** | | **+12VDC**  **◄-- RS-232**  Depuración  **USB**  programación |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **RX1** | | **RX2** | **RX3** | **RX4** | | | **TX1** | | **TX2** | **TX3** | **TX4** | | |  | |  |  |  | | | **X** | **Y** | **SRVX** | **SRVX** | **X** | **Y** | | **SRVY** | **SRVY** | | |  |  |  | | --- | --- | --- | | **U1** | **U1** | **U1** | | **U4** | **U2** | **U2** | | **U3** | **U3** | **U3** | | **U4** | **U4** | **U4** | | **U5** | **U5** | **U5** | |
| |  |  |  |  | | --- | --- | --- | --- | | **P1** | **P2** | **P3** | **P4** | | **P1** | **P2** | **P3** | **P4** | | **P1** | **P2** | **P3** | **P4** | | **P1** | **P2** | **P3** | **P4** | | **P1** | **P2** | **P3** | **P4** | | |  |  |  | | --- | --- | --- | | **U6** | **U6** | **U6** | | **U7** | **U7** | **U7** | | **U8** | **U8** | **U8** | | **U9** | **U9** | **U9** | | **U10** | **U10** | **U10** | |
| |  |  |  | | --- | --- | --- | | **U11** | **U11** | **U11** | | **U12** | **U12** | **U12** | | **U13** | **U13** | **U13** | | **U14** | **U14** | **U14** | | **U15** | **U15** | **U15** | | CARGADOR  FIRMWARE  **9DOF Razor IMU**  •GND |
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