**Connection Table:-**

|  |  |  |
| --- | --- | --- |
| **Connection Name** | **Colour** | **Function** |
| **SW1** | **Red** | * **Used to Move motor in CW direction during normal Operation(max 120 degree)** * **Used to move motor in CW direction for factory setting adjustment(0-360 degree)** * **Activate switch by connecting SW1 to SW1\_G** |
| **SW2** | **Black** | * **Used to Move motor in CCW direction during normal Operation(min 0 degree)** * **Used to move motor in CCW direction for factory setting adjustment(360-0 degree)** * **Activate switch by connecting SW2 to SW2\_G** |
| **SW3** | **Yellow** | **Used to enter factory setting mode when connected to Gnd (SW3\_G)** |
| **DIR+** | **Red** |  |
| **DIR-** | **Brown** |  |
| **Pulse+** | **Yellow** |  |
| **Pulse-** | **Orange** |  |
|  |  |  |
| **+12v** | **Green** | **Motor Supply** |
| **+5v** | **Brown** | **Board Supply** |
| **GND\_M** | **Red** | **Motor Ground** |
| **GND\_B** | **Red** | **Board Ground** |
|  |  |  |
| **SW1\_G** | **Green** | **SW1 Ground** |
| **SW2\_G** | **Black** | **SW2 Ground** |
| **SW3\_G** | **Green** | **SW3 Ground** |
|  |  |  |