




**Dimensions and pinout**



Pin	Color	Function
1	Blue	GND
2	Yellow	Red
3	Green	Green
4	Orange	Blue

**Electrical characteristics**

Parameter	Value	Unit
Input Voltage	10-30	VDC
Input Current	1.0	mA
Output Current	0.1	mA

**Pin Configuration**

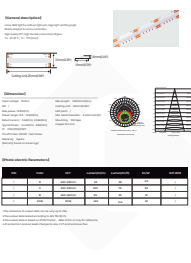
Pin	Color	Function
1	Blue	GND
2	Yellow	Red
3	Green	Green
4	Orange	Blue

**Precautions**

This product is designed for use in a specific environment. It is not recommended for use in the following conditions:  
- High humidity environments  
- High temperature environments  
- High vibration environments

This product is not suitable for use in the following applications:  
- Automotive applications  
- Industrial applications  
- Medical applications

This product is not suitable for use in the following countries:  
- United States  
- Canada  
- Mexico



**General description**

The DP4RGB is a 4-pin digital power connector. It is designed for use in a variety of applications, including automotive, industrial, and medical. The connector is made of high-quality materials and is designed to provide reliable performance in a wide range of environments.

**Specifications**

Parameter	Value	Unit
Input Voltage	10-30	VDC
Input Current	1.0	mA
Output Current	0.1	mA

**Ordering information**

Part Number	Description	Quantity	Unit Price
DP4RGB-01	DP4RGB 24V-10mm	1000	0.10
DP4RGB-02	DP4RGB 24V-10mm	5000	0.08
DP4RGB-03	DP4RGB 24V-10mm	10000	0.07

**Notes**

1. The DP4RGB is not suitable for use in the following conditions:  
- High humidity environments  
- High temperature environments  
- High vibration environments