

# QuPS2

## Outdoor power socket & plug - 2 PIN set

Outdoor power socket & plug 2 PIN set for all cases where the User doesn't want to use Passive PoE powering feature in all QuWireless antennas.



WORKS IN **ANY WEATHER**  
**CONDITIONS**, IP68



CONNECTION **DIRECTLY TO DC**  
POWER SOURCE



POWER AND DATA **IN/OUT**  
**CONNECTION** (2 PINS)



## MECHANICAL SPECIFICATION

<b>MAXIMUM CURRENT</b>	5A
<b>MAXIMUM VOLTAGE</b>	200V
<b>TEMPERATURE RANGE</b>	-25...70°C
<b>MINIMUM MATING CYCLE</b>	500x
<b>MINIMUM MATING CYCLE FOR MOLEX CONNECTOR</b>	250x
<b>INGRESS PROTECTION</b>	IP68
<b>CONNECTOR TYPE</b>	SP1310/P2I-N, 2 pin Micro-Fit 3.0, 4 pin (2x2)
<b>SP1310 CONNECTOR MATERIALS</b>	Internal contacts material: Brass Internal contact finishing: Gold
<b>MICRO-FIT 3.0 CONNECTOR MATERIALS</b>	Internal contacts material: Phosphor bronze Internal contact finishing: Tin
<b>CABLE TYPE</b>	H05VV-F (0WY) 300/500V 2 cores 0,5mm <sup>2</sup> , stranded wire, diameter 8mm, length 150mm
<b>CONNECTOR PINOUT</b>	1 - Power (+) 2 - GND (-)
<b>CONNECTOR FLAMMABILITY CLASS</b>	UL94V-0 flammability class of plastic housing
<b>ROHS COMPLIANCE</b>	Directive 2011/65/EU Directive 2015/863

**WEIGHT**

0.0205 ± 0.005 kg

0.0451 ± 0.011 lbs

