



L LENGTH OF CABLE

4 3 2 1

Parts List			
ELEMENT	MATERIAL	QTY	LENGTH
SHELL	MOLDED PLASTIC	2	
MG0422-STR-M		2	
CABLE	TPE	1	L (specified elsewhere)

Connections				
CONN1	CONN2	NAME	GAUGE	COLOR
1	1	DATA2	AWG28	WHITE
2	2	DATA1	AWG28	GREEN
3	3	V+	AWG22	RED
4	4	GND	AWG22	BLACK

NOTES:

- 1) The cable is the TPE cable currently used for RTLECS MG0422-USB180 which has a thicker red and black wires and thinner green and white
- 2) The ordering of the connections in the cable is important as the black and red wires should be GND and V+ (pins 4 and 3)
- 3) The orientation of the right-angle shell is important. Connector pin 4 (3) MUST be adjacent to the right-angle cable outlet molding as shown in (4) above

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