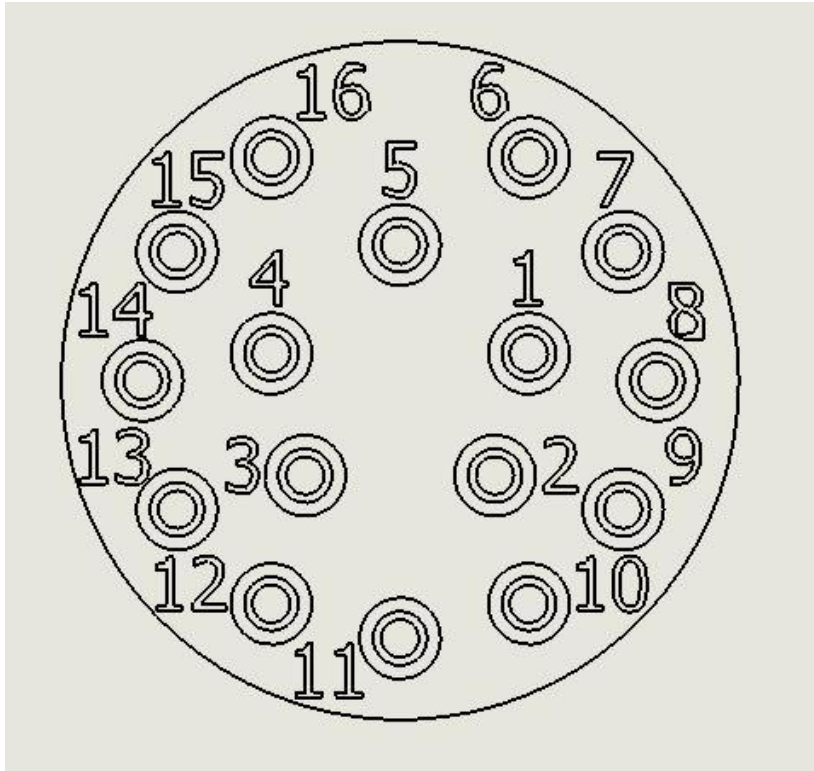


NEWTON

M310UW

ROV/AUV/MUX Connection
SUBCONN Connector
MCIL16M



Pin #	Function
1	V+ (24VDC)*
2	V- (Power Ground)
3	1 PPS (3.3 – 5VDC)*
4	1 PPS GND
5	Chassis GND
6	Chassis GND
7	N/C
8	N/C
9	Eth 8 (D-)
10	Eth 7 (D+)
11	Eth 6 (B-)
12	Eth 5 (C-)
13	Eth 4 (C+)
14	Eth 3 (B+)
15	Eth 2 (A-)
16	Eth 1 (A+)

* - 30VDC MAX