

Console - Impulse LPMBH-8-MP

Mate: Impulse LPMIL-8-FS

Pin 1	SIG GND
Pin 2	MM TX 1
Pin 3	MM RX 1
Pin 4	PPS
Pin 5	PWR GND
Pin 6	PWR (12V-36V)
Pin 7	MM TX 2
Pin 8	MM RX 2

Array - Impulse LPMBH-8-FS

Mate: Impulse LPMIL-8-MP

Pin 1	Sig 1 +
Pin 2	Sig 1 -
Pin 3	Sig 2 +
Pin 4	Sig 2 -
Pin 5	Sig 3 +
Pin 6	Sig 3 -
Pin 7	Sig 4 +
Pin 8	Sig 4 -

Transducer - Impulse LPMBH-3-FS

Mate: Impulse LPMIL-3-MP


Pin 1	Sig -
Pin 2	Shield
Pin 3	Sig +

Specifications:

Safe Operating Depth: 1000m.

Weight in Air: ~4.1 lbs
Weight in Water: ~0.5 lbs Buoyant

Material: 6061 Aluminum
Finish: Hard Anodize Class III Type 2
Powder Coat: Black

		Woods Hole Oceanographic Institution 86 Water Street, Dept 4 MS 18, Woods Hole, MA 02543		
		TITLE		
DESIGNED K. BALL PRINCIPLE ENGINEER L. FREITAG ENGINEER K. BALL		4/20/2007		Micromodem RFF Full Stack, Aluminum Housing (LPMBH)
SIZE	CAGE NO	DRAWING NUMBER	REV	
B	88846	252008-ASM	B	
SCALE		SHEET 1 OF 1		