

CATHX Confidential

Denotes Changes for Specific Revision

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1.0	Initial Release	26/06/2015	

Conn 1
Seacon MIN-K-16-CCP Connector

2,000mm

Overmould Joint

300mm Flying Leads

PIN	SIGNAL
1	BLUE
2	WHITE/BLUE
3	ORANGE
4	WHITE/ORANGE
5	GREEN
6	WHITE/GREEN
7	BROWN
8	WHITE/BROWN
9	TRIGGER 1+
10	RS485-
11	TRIGGER 2+
12	RS485+
13	TRIGGER- (DC GND)
14	DC GND
15	POWER +18VDC/+36VDC
16	POWER 0VDC

Description	Manufacturer	Connector Type	Joint Type	Locking Sleeve
Conn 1	Seacon	MIN-K-16-CCP	Overmould	Pre-fitted to MINK Connector

Manufacturing Notes:

- RS485 Pins 10 and 11 to be Shielded Twisted Pair
- Pins 1 to 8 to be Cat 5 Ethernet Cable or better

REV	NAME	ECN	DATE	DO NOT SCALE DRAWING
1.0	ebraithwaite	PR-0232	26/06/15	DRAWN BY mwals h
				UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES UNLESS SPECIFIED: LINEAR x.x ± 100µm x.xx ± 50µm ANGULAR: x.x ± 0.5° x.xx ± 0.1°

Production Copy

CATHX OCEAN LTD

www.cathxoc ocean.com

+353 45 252786

TITLE:

MINK-K-16-CCP_FlyingLeads_2m

DWG NO.

CA03-0144

REVISION

1.0

SHEET 1 OF 1