

	8	7	6	5	4	3	2	1	
H						REV	DESCRIPTION		DATE
G						A	Cover Page		4/17/25
F	Customer WiSSL-2G Table of Contents: 1. Cover Page 2. Comms (Ethernet) and Power 3. Power/Ethernet Cable					Power Draw: 18V Inrush: 11.52 Amps Steady State: 3.18 Amps, 57.24 Watts Scanning: 5.32 Amps, 95.76 Watts 24V Inrush: 7.6 Amps Steady State: 2.46 Amps, 59.04 Watts Scanning: 4 Amps, 96 Watts 36V Inrush: 6.4 Amps Steady State: 1.96 Amps, 70.632 Watts Scanning: Not Measured			
E									
D									
C									
B									
A									

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DRAWN BY Nick Thrasher			WiSSL-2G Connections			
CHECKED BY						
RELEASED Nelson Diaz			DWG NO EW00052		REV A	SHEET 1 of 3

Customer

WiSSL-2G

Table of Contents:

- 1. Cover Page
- 2. Comms (Ethernet) and Power
- 3. Power/Ethernet Cable

Power Draw:

18V

Inrush: 11.52 Amps
Steady State: 3.18 Amps, 57.24 Watts
Scanning: 5.32 Amps, 95.76 Watts

24V

Inrush: 7.6 Amps
Steady State: 2.46 Amps, 59.04 Watts
Scanning: 4 Amps, 96 Watts

36V

Inrush: 6.4 Amps
Steady State: 1.96 Amps, 70.632 Watts
Scanning: Not Measured

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3D AT DEPTH PROPRIETARY DATA

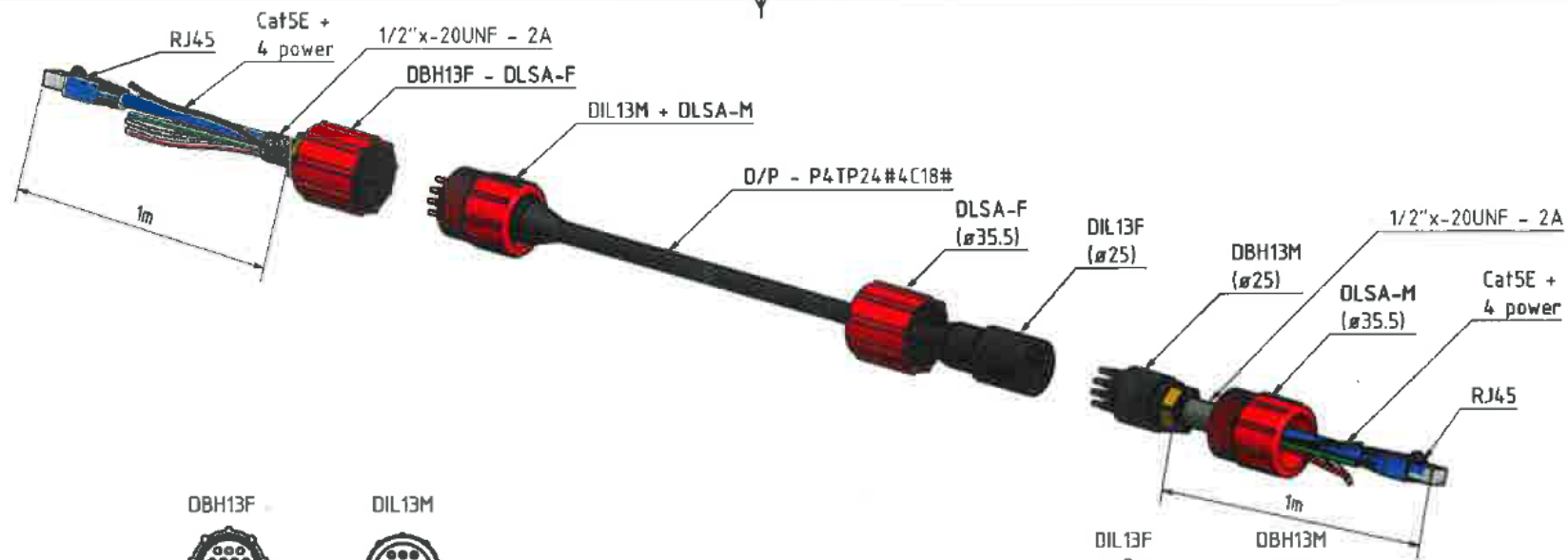
DRAWN BY
Nick Thrasher
CHECKED BY

RELEASED
Nelson Diaz

3D at Depth

WiSSL-2G Connections

DWG NO	REV	SHEET
EW00052	A	1 of 3



Black	1
Orange	2
White	3
Brown	4
Brown/White	5
Blue	6
White/Blue	7
Orange	8
White/Orange	9
Green	10
White/Green	11
Red	12
Green	13

Black 18AWG	1
White 18AWG	2
Brown 24AWG	3
White/Brown 24AWG	4
Blue 24AWG	5
White/Blue 24AWG	6
Orange 24AWG	7
White/Orange 24AWG	8
Green 24AWG	9
White/Green 24AWG	10
Red 18AWG	11
Green 18AWG	12
	13

Black	1
Orange	2
White	3
Brown	4
White/Brown	5
Blue	6
White/Blue	7
Orange	8
White/Orange	9
Green	10
White/Green	11
Red	12
Green	13

DS/ISO 128
Tol.: NA
Surface: NA
Scale: N/A
Matr.:

MacArtney
UNDERWATER TECHNOLOGY

Drawn	JHS	07-07-2009
Checked		
Drawing no.:	A040070000-003	
Sheets:	Sheet no.:	Rev.:
1	1	
Reference:		

Power Ethernet Cable



WiSSL-2G Connections

SIZE	DWG NO	EW00052	REV	A
SHEET		3 of 3		