

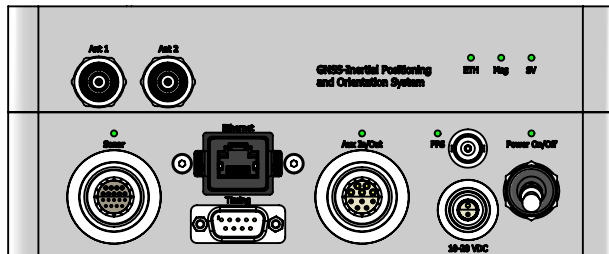
REAR SIDE

Weight : ~2.2kg

SIU_I_NAV
PN: 29028-3

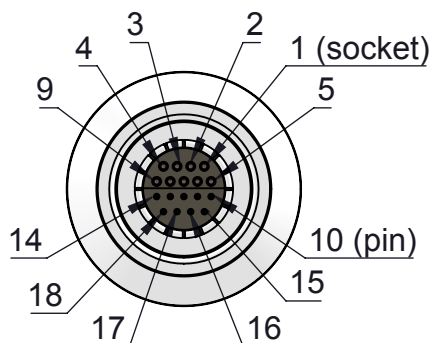
REVISIONS								
PART REV	DRAW REV	DESCRIPTION	PREP BY	PREP DATE	CHECK BY	CHECK DATE	APPR BY	APPR DATE
3	3	Added posibility for 2 sonars	MS	2016-02-11	TV	2016-02-23	AS	2016-02-23
2	2	Removed terminal block	HR	2014-09-15	TV	2014-09-15	AS	2014-09-15
1	1	Initial drawing	HR	2014-04-23	TV	2014-04-23	AS	2014-04-23

Material: -		NORBIT	
Surface finish: -			
General tolerance: -			
Weight (g): -			
SIU_I_NAV Public			
Projection: 	Scale: 1:1	Format: A2	Status: Production
Drawing no.: 29028-3		Revision P/D: 1 of 2 3 1	

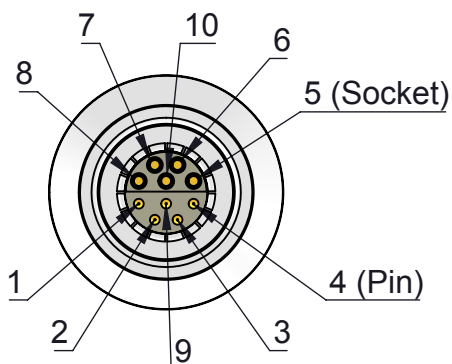


SIU_I_NAV

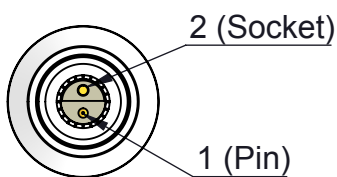
PN: 29028-3



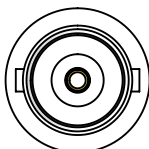
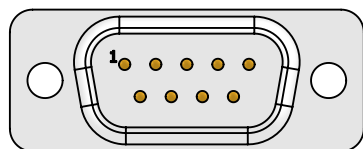
Sonar Socket	
No.	WBMS function
1	GND
2	GND
3	24 VDC
4	24 VDC
5	IMU COMM1
6	IMU COMM2
7	LAN, TX+
8	LAN, RX+
9	IRIG-B
10	IMU COMM3
11	IMU COMM4
12	LAN, TX-
13	LAN, RX-
14	Signal GND (IRIG-B, RS232)
15	RS232 TX
16	RS232 RX
17	IMU COMM8
18	IMU COMM9



AUX In/Out Socket	
No.	WBMS Function
1	LAN TX+
2	LAN TX-
3	LAN RX+
4	LAN RX-
5	RS232 TX
6	RS232 RX
7	Trigger/GPIO
8	RS232/Trig GND
9	PWR GND
10	PWR + 24 VDC



12-28 VDC Socket	
No.	WBMS Function
1	PWR GND
2	PWR + 12-28 VDC



GPS Socket / BNC	
No.	WBMS Function
2	RS-232 TX
3	RS-232 RX
5	PWR GND
9 / BNC	PPS

Design: MS	Date (dd.mm.yy): 2016-02-16	Material: -	
Modified: -	Date (dd.mm.yy): -	Surface finish: -	
Approved: -	Date (dd.mm.yy): -	General tolerance: -	Weight (g): -

NORBIT

SIU_I_NAV (Socket)
Public

Projection:

Scale:
1:2

Format:
A4

Status.:
Production

Drawing no.:
29028-3

Revision P/D:
2 of 2

3 1