

	Product Test Record Altimeter	Form No.	Page	Rev.
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Part Number -	07232 232
Serial Number -	302492
Model -	PA200/20-S

Configuration Details

Frequency/Range (Serial)	COMMS MAIN	ANALOGUE OUT
200KHz 20deg/0.7-100M	N/A	ANA 0-5V
Body Configuration	Power	ANA Scaling
Straight S/S (6800m) (S)	15V (9-20V)	100 M
Operational Outputs	SW Config	Software
Free Run ASCII	3P2 FR MNE	ECHO V900
Max No Detect(MNE)	Data Format	Speed of Sound
....	9600,1,8,1	1473m/s

Build Details

ITEM	Part No.	Ser. No	Rev.	Mod.
XDCR Moulding	02460	08804-01	A	
XDCR Endcap	02394	22703-21	C	
Body Tube	0969	22556-05	C	
Connector Endcap	06707	10211-01	C	
Special Connector	SubConn	MCBH6M	N/A	
CPU PCB	02218	09736-42	F	A
SON PCB	08488	220059	F	A
(COMMS PCB)	02216	09385-23	F	A
INP PCB	06238	10005-03	H	A

Testing Details

TEST	Date	Tested By	Details
Calibration	19 September 2013	PD	Voltage levels set to +/-0.2V or 1dB
Pressure Test	19 September 2013	Tronic	Pressure - 6000psi
24Hr Soak Test	19 September 2013	PD	
Chassis Voltage	23 September 2013	PD	Result (mV) - 6
Final Inspection	23 September 2013	RE	

Notes

Fitted with a 12V (9V to 20V) fuse. Pin 1 - N/A, Pin 2 - N/A, Pin 3 - +24VDC, Pin 4 - 0V/ Analogue Ground, Pin 5 - Analogue Output, Pin 6 - Case.

Equipment Details

Equipment Used	Cal No.
Multi-Meter	092
PSU	053
Oscilloscope	072
Echo Simulator	157
P/Test Gauge	280

Completed By -	23 September 2013
Technician -	PD