	Product Test Record Altimeter	Form No.	Page	Rev.
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Part Number -	07232 232
Serial Number -	307052
Model -	PA200/20-6K8

Configuration Details

Frequency/Range (Serial)	COMMS MAIN	ANALOGUE OUT
200KHz 20deg/0.7-100M	N/A	0-5V
Body Configuration	Power	ANA Scaling
Straight S/S (6800m) (6K8)	15 V DC	100M
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	14280-04	A	
XDCR Endcap	02394	23978-24	C	
Body Tube	00969	24132-11	C	
Connector Endcap	06707	13698-03	C	
Waterblock	06092	N/A	A	
CPU PCB	02218	BOX 6925	F	A
SON PCB	08488	306830	F	A
(COMMS PCB)	02216	BOX 7849	F	A
INP PCB	06328	304117	H	A

Testing Details

TEST	Date	Tested By	Details
Calibration	27 Oct 2014	PJF	Voltage levels set to +/-0.2V or 1dB
Pressure Test	24 Oct 2014	PJF	Pressure - 10000psi
24Hr Soak Test	28 Oct 2014	PJF	
Chassis Voltage	28 Oct 2014	PJF	Result (mV) - 3.9
Final Inspection	28 Oct 2014	PJF	

Notes

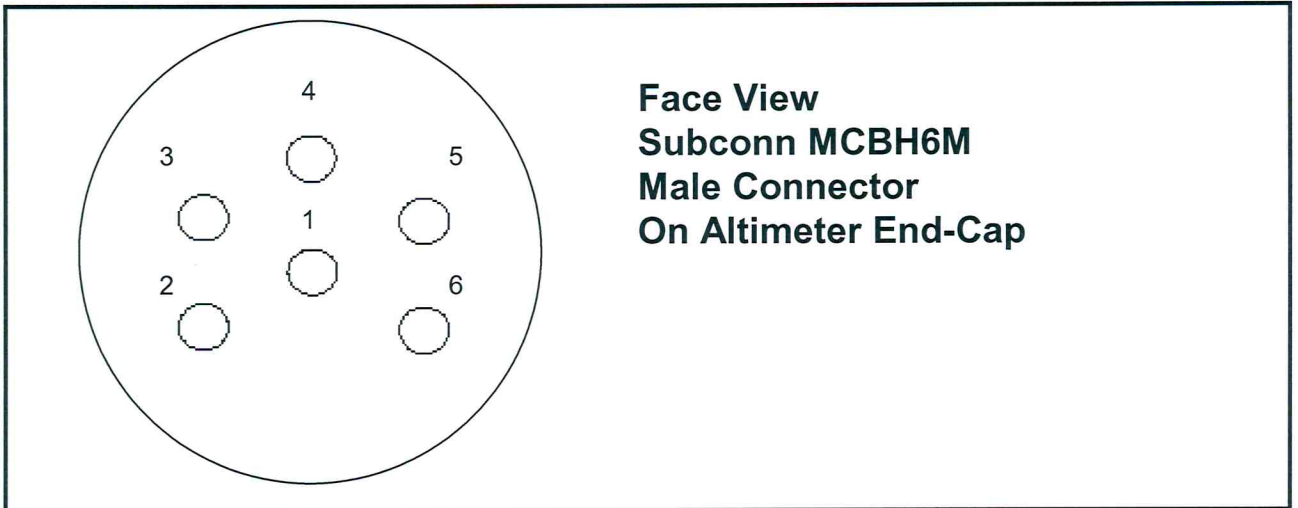
Pin 1 - N/C, Pin 2 - N/C, Pin 3 - +VDC, Pin 4 - 0V/Analogue Gnd, Pin 5 - Analogue Output, Pin 6 - Case.

Equipment Details

Equipment Used	Cal No.
Multi-Meter	093
PSU	114
Oscilloscope	072
Echo Simulator	157
P/Test Gauge	177

Completed By -	10 Nov 2014
Technician -	B.S.

MANUAL SUPPLEMENT FOR NON STANDARD CONNECTOR WIRING DETAIL



Subconn MCBH6M Bulkhead receptacle

Connector Pin Signals:

Pin 1	N/A
Pin 2	N/A
Pin 3	+15 V DC
Pin 4	0 V/ Analogue Gnd
Pin 5	Analogue Signal
Pin 6	Chassis

NOTE

The heads can be identified as below

The Altimeter PA200/20-S 6K8 has the serial number **7232.xxxxxx**

Any other unit fitted with a similar connector not marked as above may be wired differently contact Trittech technical support for more details

support@tritech.co.uk