## THE FOLLOWING PAGE CONTAINS THE CONNECTION DETAILS

It is your responsibility to ensure that the transducer identification matches the connection details, including any RDP modification (T.M) references.

Please ensure that the transducer has not been modified or fitted with a cable or extension.

Particularly on DC-DC powered transducers, incorrect connection may cause IRREPERABLE DAMAGE to the transducer which is NOT COVERED BY WARRANTY

IF YOU ARE IN ANY DOUBT PLEASE CONTACT US



## **DCWH SERIES** (OPTION 1)

PIN

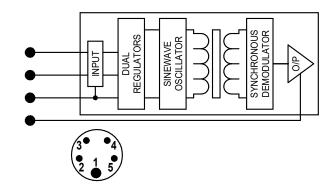
3



## **CONNECTION DETAILS**

Dual Supply	PIN
+12 to +18V Input	3
-12 to -18V Input	2
0V Common I/P, O/P	5
Output	4

Single Supply *
24 to 36V Input (Vs)
Supply Common
Output Common **
Output
* SUPPLY MUST BE



+FS -FS 0 -5V Output 0V +5V See Calibration Certificate for exact figures.

**FULLY FLOATING** \*\* OUTPUT COMMON FLOATS AT Vs/2

**LOAD IMPEDANCE:** 

2k (min.) Ohms with dual supply. 20k (min.) Ohms with single supply. Smooth d.c. voltage 25mA typical

SUPPLY:

## NOTES:

- EXCESSIVE SOLDERING IRON HEAT APPLIED TO PINS WILL IRREPARABLY DAMAGE TRANSDUCER INCORRECT CONNECTION MAY CAUSE IRREPARABLE DAMAGE, CONTACT OUR SALES DEPARTMENT IF YOU REQUIRE ASSISTANCE

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MADE IN THE **UNITED KINGDOM** 

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