THE FOLLOWING PAGE CONTAINS THE CONNECTION DETAILS

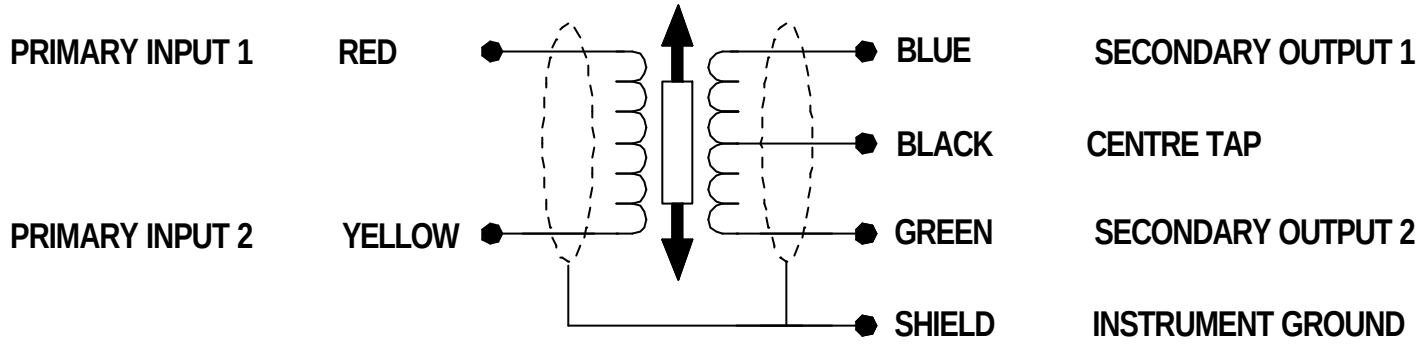
It is your responsibility to ensure that the transducer identification matches the connection details.

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

ACT SERIES
(LVDT)

CONNECTION DETAILS



NOTE : The BLACK wire is not required when used with RDP instrumentation. If not used the BLACK wire should be insulated from any other wires or connections including the cable shield.

ENERGISING SUPPLY : 0.5 to 7V r.m.s. 5kHz optimum.

SENSITIVITY : Refer to RDP Calibration Certificate.

LOAD IMPEDANCE : 100k Ohms optimum.

PHASING : YELLOW and GREEN are in phase with the armature fully extended.

RDP U.K.
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Certificate No. FM 13141
BS EN ISO 9001:2000

MADE IN THE UNITED KINGDOM

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