

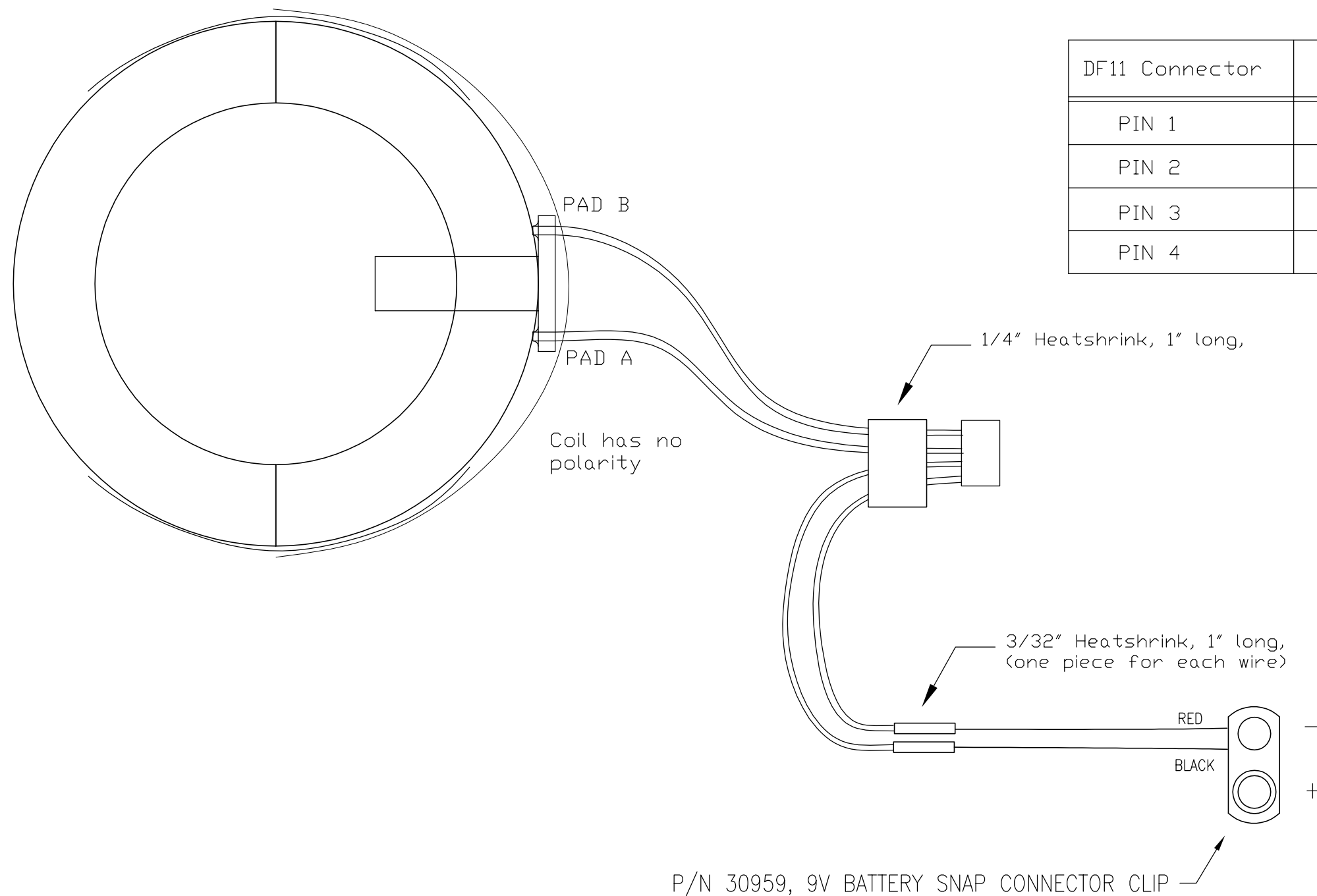
DATE	SYM	REVISION RECORD	AUTH.	DR.	CK.

Qty	PN	Desc
2	231069	Ferrite Core Half
1	41370	100 Turn IM Coil Assy
3	172099	BLACK DF11 pre-crimped wire single-ended
1	172100	RED DF11 pre-crimped wire single-ended
1	172102	DF11 Connector Housing 4-pin
1	30959	9V battery connector
na	31352	UHMW Tape, 3 pieces

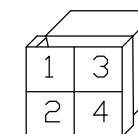
solder free ends of wires to 41370 PCB.
insert in connector pins 1 & 3
(coil has no polarity)

Use two 1.5" pieces of UHMW tape to assemble core halves.
Use a third piece to hold the 41370 PCB to the assembled core.

DF11 Connector	Wire Part #	Coil PCB	9V Snap
PIN 1	172099 (black)	PAD A	
PIN 2	172099 (black)		Black
PIN 3	172099 (black)	PAD B	
PIN 4	172100 (red)		Red



Connector Pin
Numbering:



TOLERANCES	SEA-BIRD ELECTRONICS, INC			
FRACTIONAL	P/N 801593	SCALE 2 : 1	DRAWN BY DLM	
DECIMAL	TITLE IMM Test Coupler W/9V pwr			APPROVED BY
ANGULAR	DATE 8/22/05	DRAWING NUMBER 41452	REV	