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3RD ANGLE PROJECTION

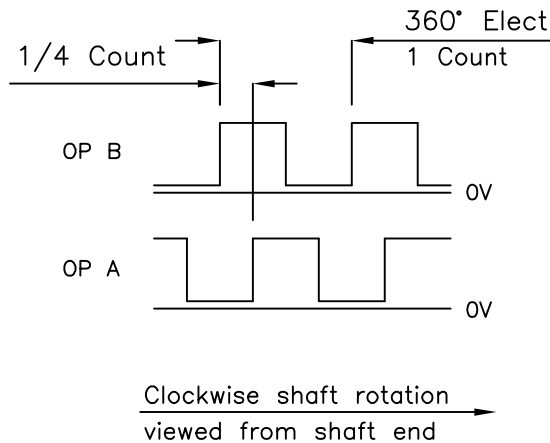
DIMENSIONS IN MM / INCHES

Supply :- +4.75V to +15V d.c.


Outputs :- A :- Single ended signal from CMOS line driver. National type MM88C30

B :- As above, but B leads A by 90° nominal
(see typical output waveform diagram)

Line Receiver :- National type MM74C909 or DS7820 recommended for greater noise immunity



TYPICAL OUTPUT WAVEFORM

A		11.07.2005			
ISSUE	DATE	ALTERATION			APPD
PROD DRG No.		 THISTLE DESIGN LOANHEAD SCOTLAND	DRN	DATE	
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TITLE			SPEC No.		
30HI Series Incremental Encoder – Electrical			30hi–elec.pdf		