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3RD ANGLE PROJECTION DIMENSIONS IN MM / INCHES

ELECTRICAL SPECIFICATION

Light Source :– Solid State

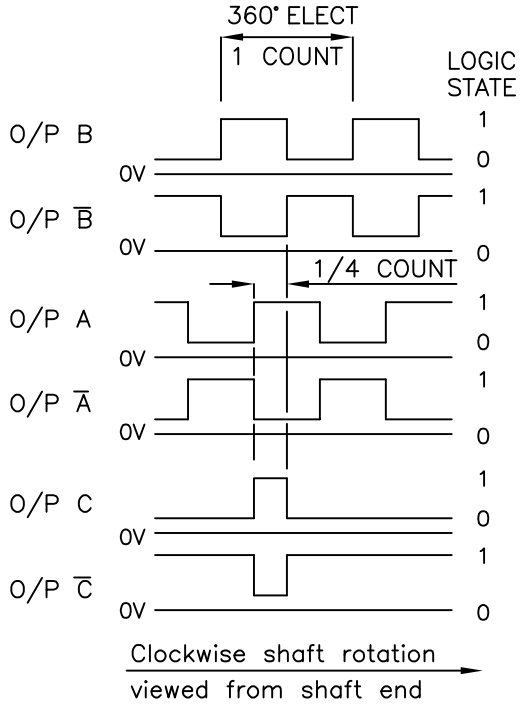
Supply :– +5V d.c. ±250mV at 300mA max.

Outputs :– A & $\overline{A}$ Are complementary output signals from a National line driver type DS7830 or equivalent.

B & $\overline{B}$ Are as above, but B leads A by 90° nominal (see typical output waveform diagram)

C & $\overline{C}$ Are complementary output signals from a National line driver type DS7830 or equivalent. One output pulse is produced per revolution and its edges will be coincident with the relevant relevant edges of outputs A & B within ±0.1u sec. (see typical output waveform diagram)

Termination :– Amphenol bayonet lock type 62GB–12E–14–19P, with mating connector 62GB–16F–14–19S or equivalents.



TYPICAL OUTPUT WAVEFORM

A	11.07.2005		
ISSUE	DATE	ALTERATION	APPD

PROD DRG No.	THISTLE DESIGN LOANHEAD SCOTLAND	DRN	DATE

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