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3RD ANGLE PROJECTION

DIMENSIONS IN MM / INCHES

CODE SPECIFICATION

Code:- 8 Bit Gray

Counts per revolution:- 256

Revolutions for full count:- 1

Accuracy:- ±1 count

Readout:- Parallel

Rotation for increasing count:- Clockwise , looking on shaft end.

ELECTRICAL SPECIFICATION

Electronics:- None

Voltage:- 30 volts max.

Current:- 2mA per bit


Binary 0:- Open circuit

Binary 1:- Short circuit

Reading speed:- 200rpm

Design life (revolutions):- 5 x 10⁶

*Terminations:- Supplied with 2metres of PVC insulated 12 core
7/0.1mm screened cable*

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