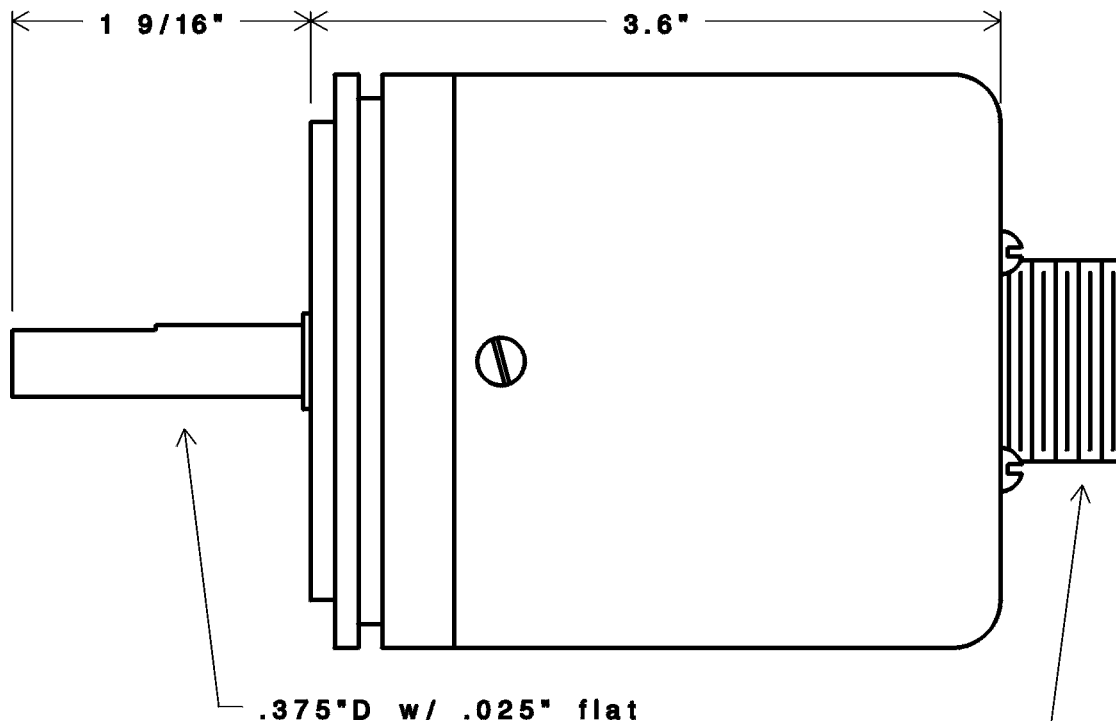
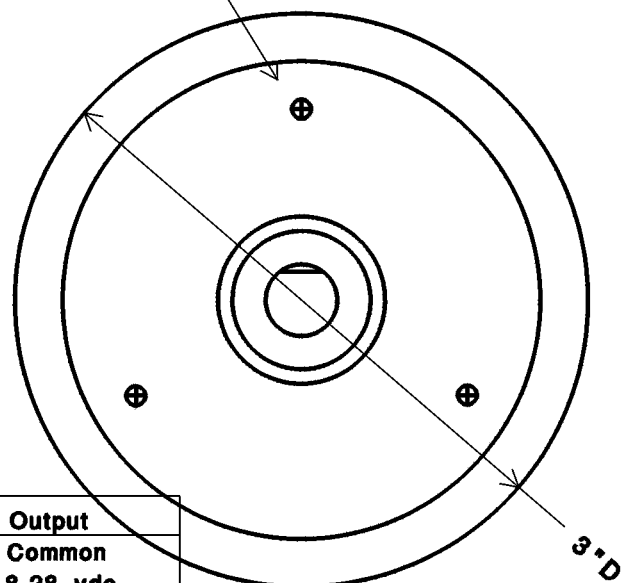


8A084a

6-32 x .375" on 2.00" DBC (3)



MS3102R-20-29P Connector with
mounting holes tapped for 8-32
screw, mounted inside the cover.

Pin	Output
A	Common
B	8-28 vdc
C	G0 (lsb)
D	G1
E	G2
F	G3
G	G4
H	G5
J	G6
K	G7
L	G8 (msb)
M	not used
N	not used
P	not used
R	CW/CCW *
S	not used
T	Case Ground

* Apply logic 1 for cw,
logic 0 for ccw count
increase for shaft
rotation. (Note: direct-
ion only changes when
power is first applied.)

See the R30 datasheet for more information.

Rev	Description	Date	Tolerances	M84: R30 with 360 graycode, fwd/rev select, MS connector, 1.562" shaft, in a sealed enclosure		
			.XXXX ± .0005 .XXX ± .005 .XX ± .01 .X ± .015 Fractions ± 1/32 Angles ± 15 min. Runout ± .003 Unless otherwise specified	BY: TRD	MAT'L:	
				DATE: 1-7-94	FINISH:	SCALE: 1 : 1
				PHOTOCRAFT, Inc. Elburn, Illinois		8A084a