



Connections

Pin	Wire	Function
A	Black	Common
B	Red	Supply voltage
C	Brown	Output Z (optional)
D	White	Output A
E	Green	Output B (optional)
F	Blue	Output C

Note: C and F could be different wire colors depending on the configuration.

Notes:

1. Output C alignment is independent of the others.
2. See also: 6A001
3. See the RG datasheet for more information.

Rev	Description	Date	Tolerances	M113: RG with 2 internal encoders		
			.XXXX ± .0005 .XXX ± .005 .XX ± .01 .X ± .015	BY: TRD	MAT'L: n/a	
			Fractions ± 1/32 Angles ± 15 min. Runout ± .003 <small>Unless otherwise specified</small>	DATE: 7-6-98	FINISH: n/a	SCALE: 1 : 1
				PHOTOCRAFT, Inc. Elburn, Illinois 8A113		