



Pin	Function	Wire Color
1	Supply voltage	Red
2	Common	Black
3	Output B (if used)	Green
4	Output A	White

See the RS datasheet for more information

Rev	Description	Date	Tolerances	M143: RS encoder with Mini-Con-X connector	
			.XXXX ± .0005 .XXX ± .005 .XX ± .01 .X ± .015 Fractions ± 1/32 Angles ± 15 min. Runout ± .003 <small>Unless otherwise specified</small>	BY: TRD	MAT'L:
				DATE: 5/6/02	FINISH:
					SCALE: 1 : 1
				PHOTOCRAFT, Inc.	Elburn, Illinois
					8A143