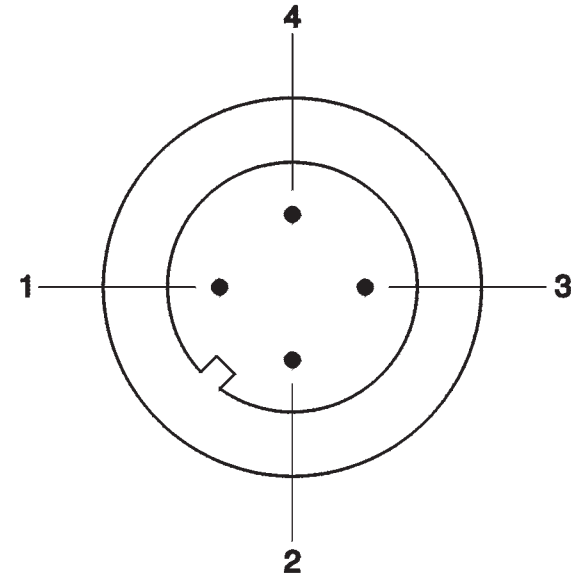


M131 option: Replace the connector normally used on the encoder with a 4-pin M12 male receptacle connector.

Connector type: Turck FS4.4/... or equivalent
 Photocraft part #: 620-CON122

Connections:

Pin	Function	Connector Lead Color
1	Supply Voltage	Brown
2	Pulse/Direction (Output B)	White (optional)
3	Common	Blue
4	Pulse output (Output A)	Black



Example Model Number:
 RH-P144AJ/8-30 M131

Notes:

1. The keyway tab on the connector will not be oriented in any specific direction relative to the encoder body.

Rev	Description	Date	Tolerances	M131 option: Encoder with a 4-pin M12 connector		
a	Generalize M131 for any encoder	3/27/03	.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: 620-CON122 connector	
b	Add optional output on pin 2	2/3/06		DATE: 4/6/00	FINISH: n/a	SCALE: n/a
				PHOTOCRAFT, Inc. Elburn, Illinois 8A131b		