

SWITCH LEADS

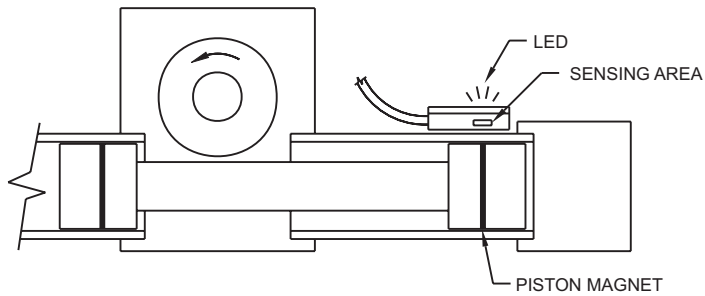
	OPTION	LEAD
Standard Lead	GL, RL, SL	9", end stripped
Connection option	GC, RC, SC	6" pigtail with male connector

EXTENSION CABLES (PURCHASE SEPARATELY)

PART NUMBER	DESCRIPTION
CC2	2 m cable, female connector one end, stripped other end.
CC5	5 m cable, female connector one end, stripped other end.

- KEEP MAGNETIC MATERIAL AWAY -

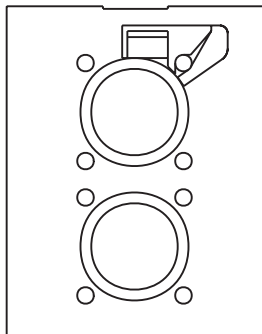
SENSING



APPROACHING PISTON MAGNET ACTIVATES SENSOR, OPERATES SWITCH AND LED.
PLACE SWITCH AS CLOSE AS POSSIBLE TO END CAP FOR CORRECT OPERATING POSITION.

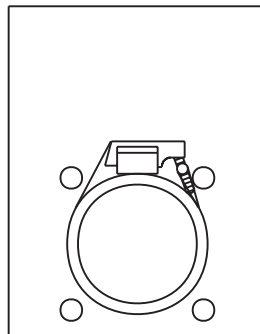
SWITCH MOUNTING

TIE ROD CLAMP



SERIES PX22 ROTARY

STRAP CLAMP



SERIES PX22 LINEAR

**TIGHTEN STRAP CLAMP TO HOLD SWITCH STABLE.
DO NOT DISTORT SWITCH CASE.**

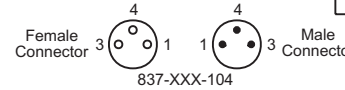
ROTATION REED SWITCH - OPTION G

DESCRIPTION AND RATING

Reed switch with LED & Surge Protection, normally open
 Switching voltage 5-120 VAC/VDC
 Switching current .5 a, max., .005 min.
 Switching power 10 w, max.
 Voltage drop 3.5 V
 Temperature range -30 to +80C
 Environment Resistant to moisture, dust, oil

OBSERVE POLARITY AND MAXIMUM RATINGS

837-XXX-004 or
837-XXX-104 SWITCH



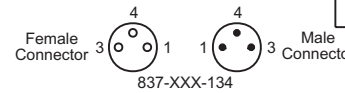
ROTATION SINKING (NPN) SWITCH - OPTION R

DESCRIPTION AND RATING

NO, sinking (NPN), LED
 Switching voltage 6 to 24 VDC
 Switching current .5 a, max.
 Switching power 12 w, max.
 Voltage drop .5 V
 Temperature range -30 to +80C
 Environment Resistant to moisture, dust, oil

OBSERVE POLARITY AND MAXIMUM RATINGS

837-XXX-034 or
837-XXX-134 SWITCH



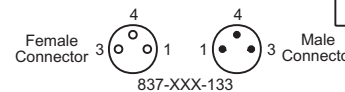
ROTATION SOURCING (PNP) SWITCH - OPTION S

DESCRIPTION AND RATING

NO, sourcing (PNP), LED
 Switching voltage 6 to 24 VDC
 Switching current .5 a, max.
 Switching power 12 w, max.
 Voltage drop .5 V
 Temperature range -30 to +80C
 Environment Resistant to moisture, dust, oil

OBSERVE POLARITY AND MAXIMUM RATINGS

837-XXX-033 or
837-XXX-133 SWITCH



ROTATION TESTS ALL SWITCHES FOR PROPER FUNCTION BEFORE SHIPMENT AND CANNOT REPLACE THEREAFTER. SWITCHES OF OTHER MANUFACTURE HAVE NO GUARANTEE OF COMPATIBLE PERFORMANCE BY ROTOMATION, INC.