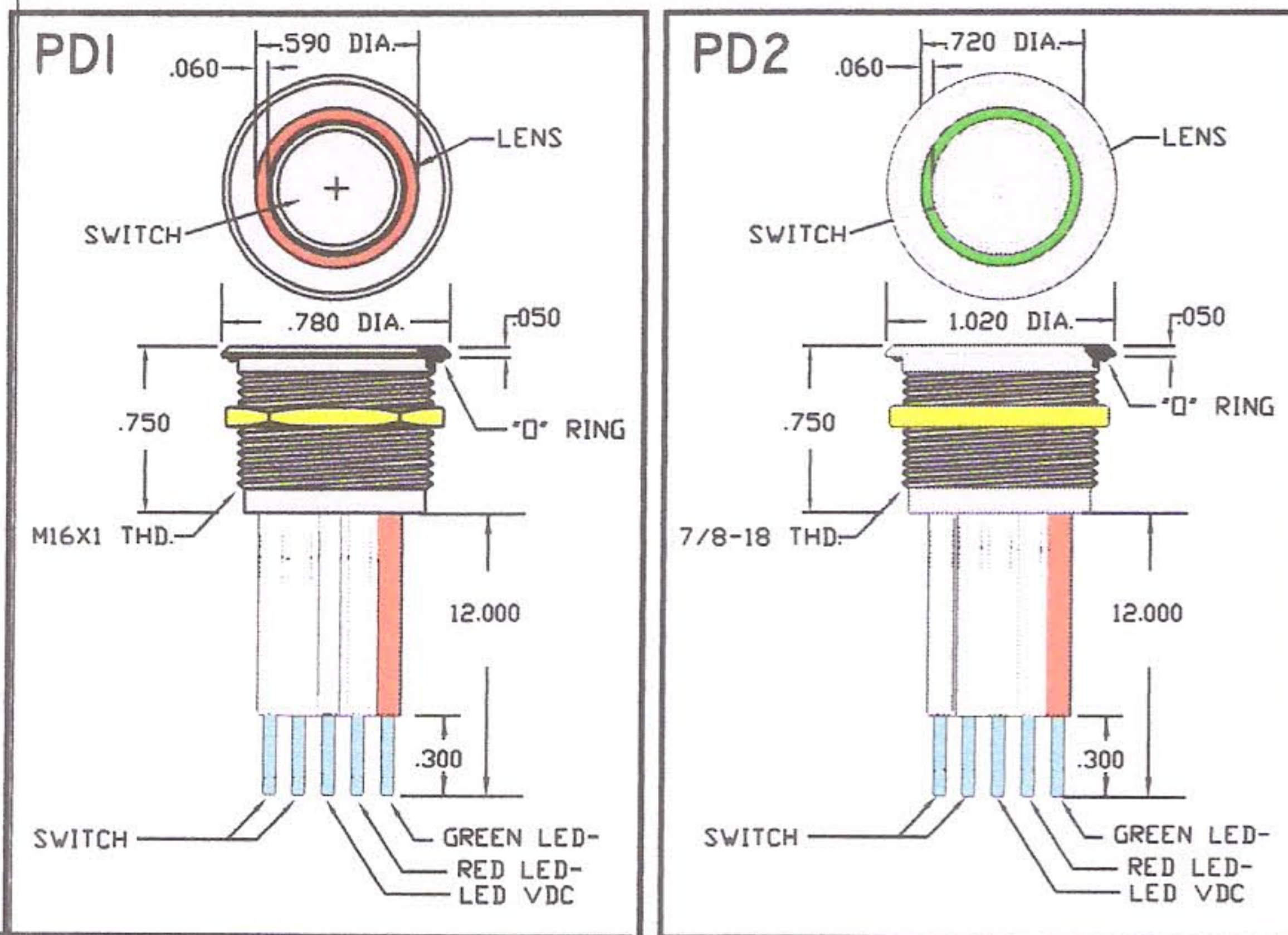


PD - SERIES PIEZOELECTRIC SWITCH WITH RING ILLUMINATION



SWITCH	HOUSING	ELECTRICAL FUNCTION	HOUSING COLOR	RATING	LED COLOR
PD1	A - ALUMINUM	1 - Momentary NO - SPST	0 - Natural anodizing	1 - 24VAC/DC 200 mA	R - Red G - Green B - Blue R/G - RED/GREEN
PD2	S - STAINLESS STEEL	2 - Latching - SPST **	1 - Blue anodizing 2 - Black anodizing 3 - Green anodizing 4 - Yellow anodizing 6 - Red anodizing		
		* See note 1			



LED COLOR	CURRENT = ImA
SINGLE RED	2.0
SINGLE GREEN	2.0
SINGLE BLUE	2.0

ELECTRICAL SPECIFICATION
<ul style="list-style-type: none"> Rated voltage: 24 VAC/DC Rated current: 200mA Switch resistance ON: 10 OHMS Switch resistance OFF: 5 MOHMS Switch capacitance: 30pF

GENERAL SPECIFICATION
<ul style="list-style-type: none"> Operating temperature: -20C to +75C Operating force: 3-5N Life expectancy: Millions EMI or RFI effect: none Sealing: IP68 per IEC 529 (switch mounted on panel)

LATCHING SWITCH
Supply voltage: 5-20VDC

MATERIALS
<ul style="list-style-type: none"> Wire - Flat flex cable O' Ring buna Nut - Brass nickel plated

NOTES:
<ol style="list-style-type: none"> Standard make impulse time 50-1000 msec. (depending on actuation rate). Prolonged impulse time 50-5000msec. (depending on actuation rate). For illumination with a one color LED - 2 wires plus two white switch wires. For a bi color LED - 3 wires plus two white switch wires.