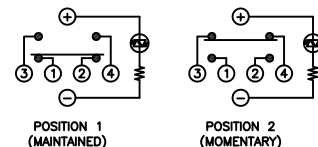




MAXIMUM PANEL THICKNESS: 0.315 [8.0mm]



FUNCTION:
1PNO OFF—(ON) + 1PNC ON—(OFF)

RATING:
2A 48VDC

ILLUMINATION VOLTAGE:
12V 20mA

CONTACT RESISTANCE:
Initial: 50mΩ Max. at 1A 12VDC

INSULATION RESISTANCE:
1,000MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
2,000VAC Min. for 1 Minute

ELECTRICAL LIFE:
50,000 Cycles

MECHANICAL LIFE:
1,000,000 Cycles

TEMPERATURE:
Operating: -20°C to 70°C

INGRESS PROTECTION:
IP65

APPROVALS:

RoHS
COMPLIANT

BUSHING:
Stainless Steel (304)

BASE:
Polyamide 6/6 (PA66)

ACTUATOR:
Stainless Steel (304)
Polycarbonate (PC)

HARDWARE:
Nickel Plated Brass (H59)

SEALING:
Silicone Rubber

INNER ASSEMBLY:
Polycarbonate (PC)
Polyoxymethylene (POM)
Brass (H62)
Stainless Steel (304)

SPRING:
Stainless Steel (304)

CONTACTS:
Silver/Cadmium Oxide (AgCdO)

TERMINALS:
Brass (H62)

O-RING:
Silicone Rubber

BEZEL:
Stainless Steel
Machine Finish

ACTUATOR:
Stainless Steel
Machine Finish

ILLUMINATION:
Blue (Forward)
Blue (Reverse)

MARKING:
None



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A	INITIAL RELEASE	19735	11/03/07	CAB
REV.	DESCRIPTION	PCR	DATE	DRAWN BY

 E-SWITCH®		 LAMB INDUSTRIES™	
TITLE PV7F2Y0SS-344			
ITEM NUMBER	52-PV7F2Y0SS344	DATE	MARCH 7, 2011
			REVISION A