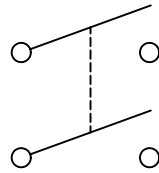


SCHMATIC



SPECIFICATIONS

FUNCTION:
2P1T OFF-ON

RATINGS:
16A 125VAC [UL, cUL]
10A 250VAC [UL, cUL]
1/3HP 125/250VAC T105 [UL, cUL]

10(4)A 250VAC T125/55 1E4 [European]
10(2)A 250VAC T85/55 5E4 [European]

CONTACT RESISTANCE:
Initial: 30mΩ Max. at 50VAC

INSULATION RESISTANCE:
100MΩ Min. at 500VDC

WITHSTAND VOLTAGE:
1,500VAC For 1 Minute

ELECTRICAL LIFE:
10,000 Cycles

TEMPERATURE
Operating: -20°C~105°C [UL, cUL]
Operating: -20°C~125°C [European]

APPROVALS:



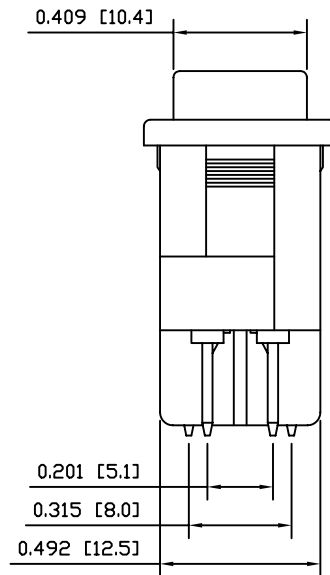
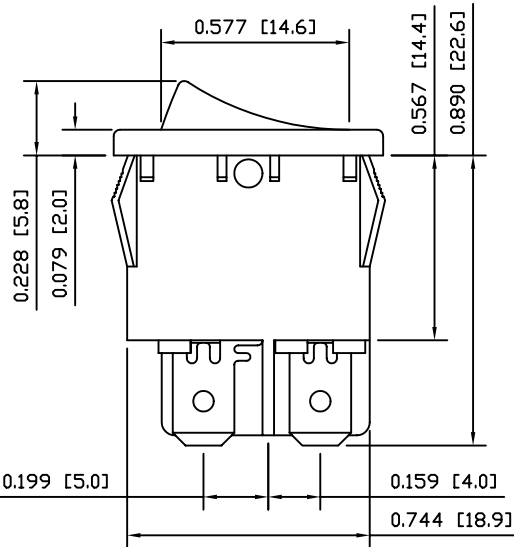
COLORS AND MARKINGS

BODY:
Black

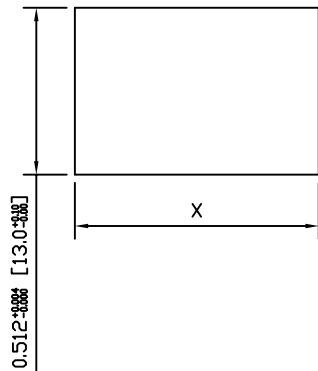
ACTUATOR:
Black

MARKINGS:
None

MARKING COLOR:
None



SUGGESTED PANEL CUTOUT



PANEL THICKNESS	X
0.030~0.049 [0.75~1.25]	0.756 [19.2]
0.049~0.079 [1.25~2.00]	0.764 [19.4]
0.079~0.118 [2.00~3.00]	0.772 [19.6]

MATERIALS

BODY:
Polyamide 6/6 (PA66), UL94 V-2

ACTUATOR:
Polyamide 6/6 (PA66), UL94 V-2

CONTACTS:
Silver Plated Copper

ELECTRICAL TERMINALS:
Silver Plated Copper

LAMB INDUSTRIES P.O. Box 25110 Portland, OR 97298

LAST REVISION:
NOV. 8, 2005

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES [MILLIMETERS]
TOLERANCES ARE:
DEC .X±0.2 ANG ± 1°
.XXX±0.008 DRAWING NOT TO SCALE

DRAWING NUMBER: 38-RA812C1100.dwg

RA812C1100