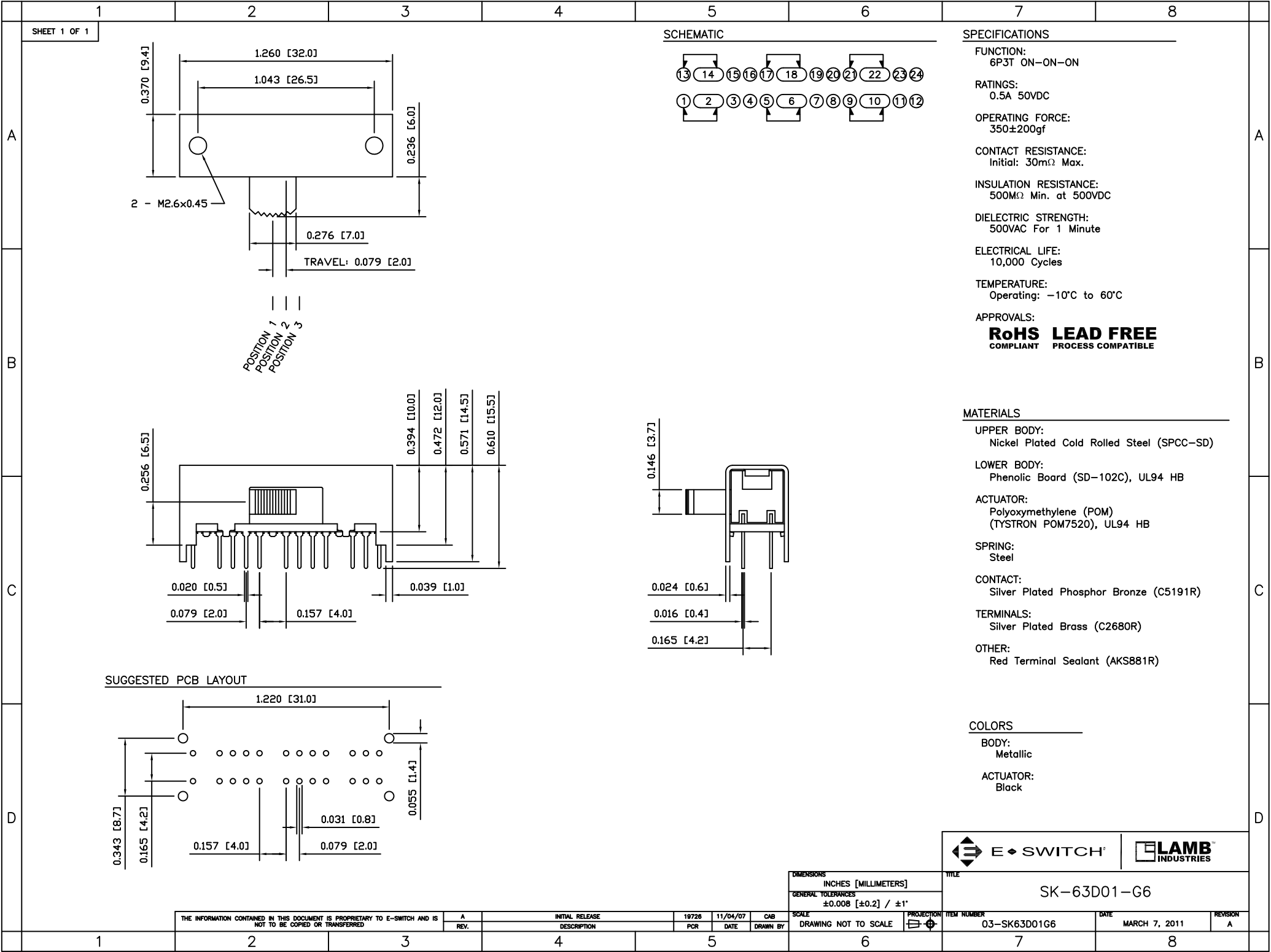
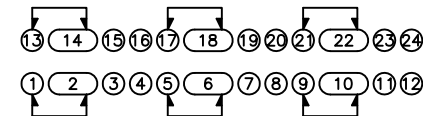




SCHEMATIC



SPECIFICATIONS

FUNCTION:
6P3T ON-ON-ON

RATINGS:
0.5A 50VDC

OPERATING FORCE:
350±200gf

CONTACT RESISTANCE:
Initial: 30mΩ Max.

INSULATION RESISTANCE:
500MΩ Min. at 500VDC

DIELECTRIC STRENGTH:
500VAC For 1 Minute

ELECTRICAL LIFE:
10,000 Cycles

TEMPERATURE:
Operating: -10°C to 60°C

APPROVALS:
RoHS LEAD FREE
COMPLIANT PROCESS COMPATIBLE

MATERIALS

UPPER BODY:
Nickel Plated Cold Rolled Steel (SPCC-SD)

LOWER BODY:
Phenolic Board (SD-102C), UL94 HB

ACTUATOR:
Polyoxymethylene (POM)
(TYSTRON POM7520), UL94 HB

SPRING:
Steel

CONTACT:
Silver Plated Phosphor Bronze (C5191R)

TERMINALS:
Silver Plated Brass (C2680R)

OTHER:
Red Terminal Sealant (AKS881R)

COLORS

BODY:
Metallic

ACTUATOR:
Black

TITLE SK-63D01-G6			
DIMENSIONS INCHES [MILLIMETERS] GENERAL TOLERANCES ±0.008 [±0.2] / ±1°		ITEM NUMBER 03-SK63D01G6	
SCALE DRAWING NOT TO SCALE		DATE MARCH 7, 2011	
PROJECTION 		REVISION A	

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