7 PIN DIN RECEPTACLE
(SWITCH CONNECTION)

8 PIN MOLEX RECEPTACLE
(3X AS SHOWN) - (M1, M2, M3 CONNECTION)

IEC POWER RECEPTACLE
(3 CONDUCTOR)

ISOMETRIC VIEW
SCALE 1:3

NOTES:
1.) ALL DIMENSIONS ARE REFERENCE ONLY.
2.) ELECTRICAL CHARACTERISTICS:
   - INPUT VOLTAGE/FREQUENCY: 90-127VAC, 50/60Hz.
   - CONTROL VOLTAGE/CURRENT: 27VDC/9A.
   - SWITCH VOLTAGE/CURRENT: 5VDC/150mA.
3.) DUTY CYCLE: 10% (1 minute ON, 9 minutes OFF).
   MAX. CYCLE TIME 2 MINUTES BEFORE DUTY CYCLE ENFORCEMENT PERIOD.
4.) OPERATING TEMPERATURE: 0-30°C.
5.) STORAGE TEMPERATURE: -40-85°C.
6.) PROTECTION CLASS: I.
7.) MOTOR CONTROL IS UL RECOGNIZED IN US AND CANADA UNDER UL STANDARD 60950 (REFERENCE UL FILE NUMBER: E219105).
8.) POWER CORD (3 METERS LONG) INCLUDED WITH MOTOR CONTROL.
9.) WEIGHT: 0.5 kg.

US 120V COM/E CONTROLLER

S45-0028

DO NOT MANUFACTURE TO THIS DRAWING UNLESS IT IS Marked "CONTROLLED"
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES UNLESS OTHERWISE SPECIFIED
ONE PLACE DECIMAL +/-0.2 ANGULAR
TWO PLACE DECIMAL +/-0.1 +/-2°

3970 Roger B. Chaffee S.E.
Grand Rapids, Michigan 49548-3497
www.suspa-inc.com