ZONE	REV.	REVISION DESCRIPTION	ECN NO.	DATE
C4	D	<2 mA LEAKAGE WAS <0.5mA; PD	ECO-098622	26-MAR-2014

PERFORMANCE CHARACTERISTICS

PERFORMANCE CHARACTERISTICS DEFINITIONS AND TEST CRITERIA
DETAILED IN SENSATA TECHNOLOGIES DRAWING 76115

SWITCH PACKAGE	
CONTACT ARRANGEMENT	S.P.D.T.
ACTUATION FORCE	AT SWITCH POINT 19.5 oz. MAX. AT 0.125" OVERTRAVEL 30 oz. MAX.
RELEASE FORCE	6 oz. MIN.
PRETRAVEL	0.090" MAXIMUM
OVERTRAVEL	0.125" MINIMUM
MOVEMENT DIFFERENTIAL	0.030" MAXIMUM

DIELECTRIC WITHSTAND
<2 mA LEAKAGE

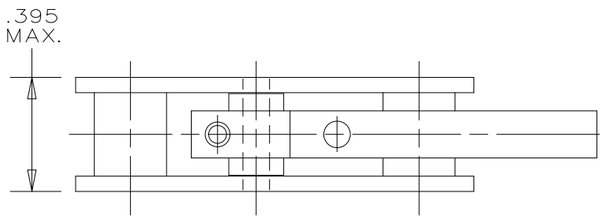
TERMINAL TO CASE	1000 VRMS
TERMINAL TO TERMINAL	1000 VRMS

VOLTAGE DROP @ 28 VDC, 100 mA
INITIAL 10 mV

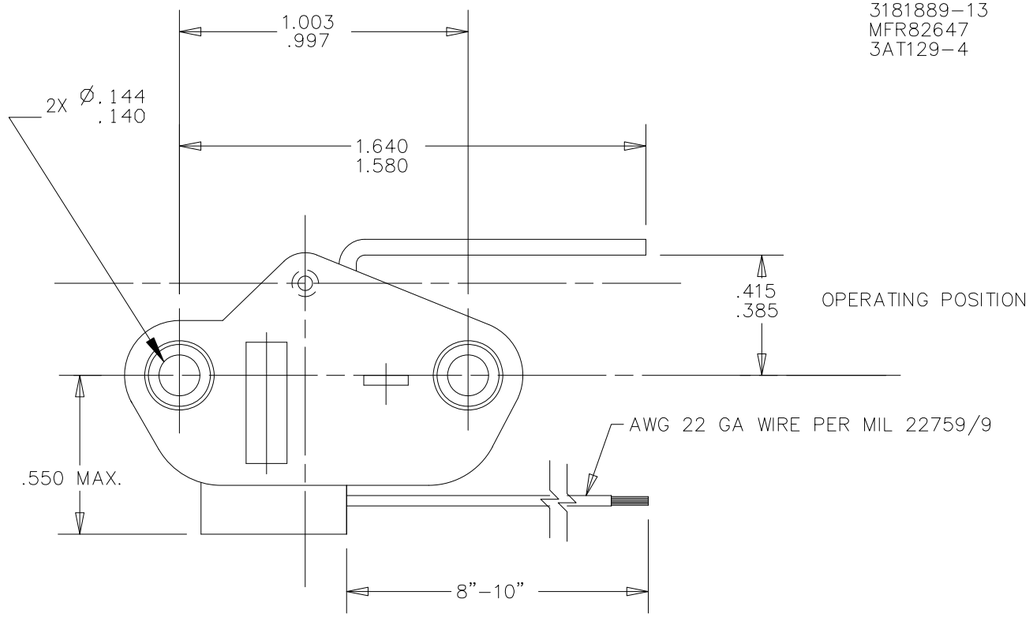
WEIGHT 1 OUNCE MAXIMUM

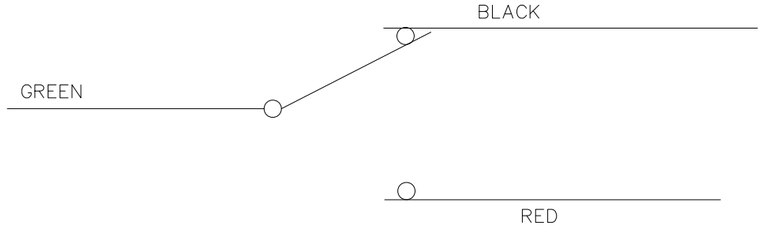
INSULATION RESISTANCE 100 MEGOHMS @ 500 VDC PER MIL-STD 202F, METHOD 302

BILL OF MATERIALS SEE 3AT129-4
ROUTE CARD SEE 3AT129-4..D REV. C
REFERENCE FINAL ASSEMBLY DRAWING 28653-2



CODE:
59364SOCN
3181889-13
MFR82647
3AT129-4





CIRCUIT DIAGRAM

FOR REFERENCE ONLY, CHECK LATEST REVISION BEFORE USE.
PARTS MADE TO THIS PRINT MUST CONFORM TO E9898 REV. E

DRAWN D. PROVAZZA DATE 1-FEB-2006
ENGINEER J. FOURNIER DATE 1-FEB-2006
APPROVED D. PETRIE DATE 1-FEB-2006
APPROVED P. BERG DATE 1-FEB-2006

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES
DECIMALS ANGLES

THIRD ANGLE PROJECTION
DO NOT SCALE DRAWING
SIZE B

Sensata Technologies
529 PLEASANT STREET
P.O. BOX 2964
ATTLEBORO, MA 02703

TITLE
LEVER SWITCH
ENVELOPE DRAWING

DWG NO. 3AT129-4 REV. D

SCALE 2:1 | AUTOCAD | SHEET 1 OF 1

DEVICE: 3AT129 PROJECT: 1005