

1

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COMPONENT
SPECIFICATIONUSE OR REPRODUCTION OF THIS DRAWING FOR THE PURPOSE OF MANUFACTURING THIS
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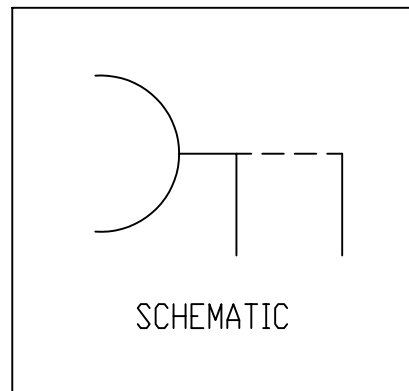
A

B

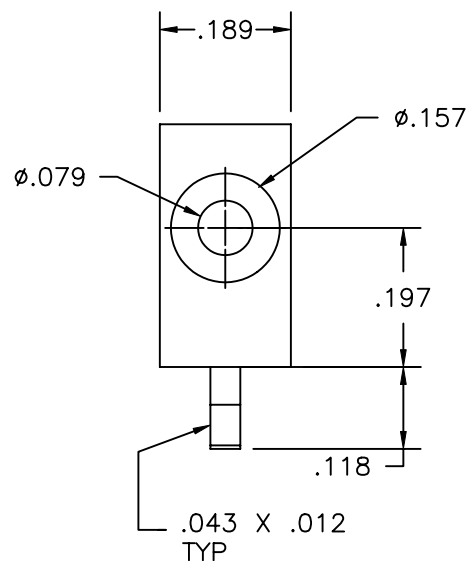
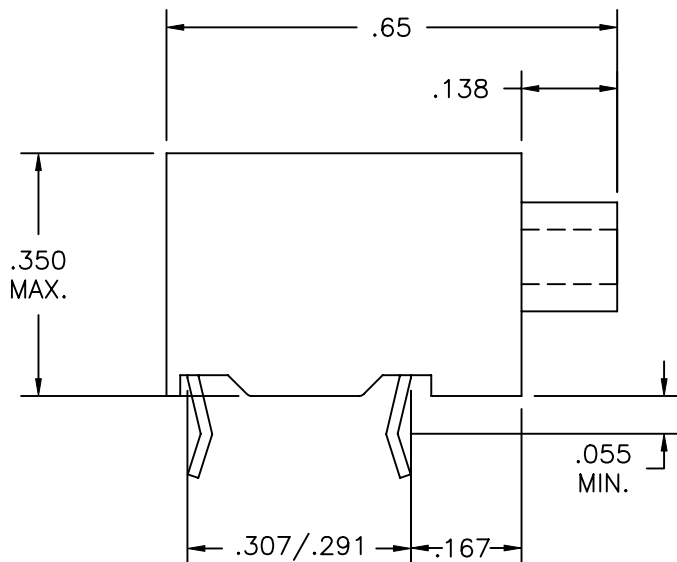
C

D

E



SCHEMATIC



RoHS COMPLIANT

DESIGNED:

HV

05/31/01

SYM.

DATE

DESCRIPTION OF REVISIONS

DRAWN

APPD.

DRAWN:

GAT

10/29/09

NEW

04.01.05

Showed ID: $\phi 0.079$ of the Jack

GAT

TF

CHECKED:

JF

10/29/09

01.30.06

'RoHS COMPLIANT' note and process temp of 260°C added.

GAT

JF

APPROVED:

JF

10/29/09

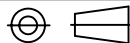
10.29.09

Chg'd gold plating from 30uIN to 10uIN

GAT

JF

3RD ANGLE



UNIT:

INCHES

SCALE:

4:1

REV.

D

SENIOR
INDUSTRIES, INC.

TOLERANCE:

TO 2 DECIMAL PLACE: $\pm .010$ TO 3 DECIMAL PLACES: $\pm .005$ AS ANGLES: $\pm 1/2^\circ$

SHEET:

PART NO:

SI-526S-X

TITLE:

TIP JACK

1 OF 2

1

2

3

4

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A

SPECIFICATIONSELECTRICAL

CONTACT RATING: 6.3 AMPS
 CONTACT RESISTANCE: 30 MILLIOHMS MAX.
 INSULATION RESISTANCE: 10,000 MEGAOHMS MIN. AT 500 VDC

B

MECHANICAL

HOUSING: POLYCARBONATE, UL94V-0
 TERMINAL: PHOSPHOR BRONZE
 PLATING: 10 MICROINCHES GOLD OVER
 50 MICROINCHES NICKEL
 WITHDRAWAL FORCE: 0.2 Kg MIN.

C

ENVIRONMENT:

OPERATING TEMPERATURE: -25°C TO 70°C
 PART SHALL WITHSTAND WAVE SOLDER TEMPERATURE
 OF 260°C FOR 5 SECONDS.

D

"X" DENOTES COLOR OF HOUSING:

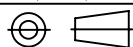
1 = BLUE
 2 = RED
 3 = BLACK (STD)
 4 = BROWN
 5 = GREEN
 6 = WHITE
 7 = GRAY
 8 = ORANGE
 9 = YELLOW
 10 = VIOLET
 11 = IVORY/NEUTRAL

RoHS COMPLIANT

E

DESIGNED:			SYM.	DATE	DESCRIPTION OF REVISIONS	DRAWN	APPD.
			△	10.06.04	NEW	GAT	TF
DRAWN:	HV	05/31/01	△	04.01.05	Showed ID: ø0.079 of the Jack	GAT	JF
CHECKED:	GAT	10/29/09	△	01.30.06	'RoHS COMPLIANT' note and process temp of 260°C added.	GAT	JF
APPROVED:	JF	10/29/09	△	10.29.09	Chg'd gold plating from 30uIN to 10uIN	GAT	JF

3RD ANGLE



UNIT:

INCHES

SCALE:

REV.

D


**SENIOR
INDUSTRIES, INC.**

TOLERANCE:

TO 2 DECIMAL PLACE: ±
 TO 3 DECIMAL PLACES: ±
 AS ANGLES: ± °

SHEET:

PART NO:

SI-526S-X

TITLE:

TIP JACK

2 OF 2