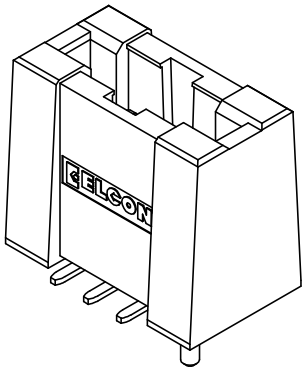
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REVISIONS			
ECO NUMBER	REV	DESCRIPTION	DATE
CPR	A	NEW RELEASE	02/14/06
ECO-06-011784	B	UPDATED NOTE 3 TERMINAL: TIN PLATED, MATTE FINISH	05/19/06



6. ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:

TYCO PART NUMBER — XXXXXXX-X

DATE CODE (e.g. 0625) — XXXX (YEAR — WEEK)

5. ALL DIMENSIONS SHOWN ACROSS A CENTERLINE (℄) SHALL BE CENTRALIZED WITHIN THE TOLERANCE INDICATED FOR THAT DIMENSION.

4. A REFERENCE DIMENSION (.XXX) IS WITHOUT TOLERANCE AND USED FOR INFORMATION PURPOSE ONLY.

3. FINISHES:
   CONTACTS: SELECTIVE GOLD PLATED, .000030" MIN THICK OVER NICKEL PLATED, .000050" MIN THICK

   TERMINALS: SELECTIVE TIN PLATED, MATTE FINISH, .000120" MIN THICK OVER NICKEL PLATED, .000050" MIN THICK

2. MATERIALS:
   INSULATORS: THERMOPLASTIC, GLASS REINFORCED, COLOR-BLACK UL94V-0 FLAMMABILITY RATED

   CONTACTS: COPPER ALLOY

1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

NOTES: UNLESS OTHERWISE SPECIFIED

1926057-1	AS SHOWN
PART NUMBER	DESCRIPTION

MM / INCH OR MM [INCH]

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES]

TOLERANCES

ANGLES ± 2.0°

DECIMALS

.XX ± 0.25 [.010]

.X ± 0.5 [.02]

DRAWN	HA NGUYEN	DATE 02/13/06
CHECKED		
APPROVED		
APPROVED	D. CHAU	05/19/06
DCA APPROVED	HA NGUYEN	05/19/06

Tyco Electronics Corporation
Menlo Park, CA 94025

ELCON

TITLE

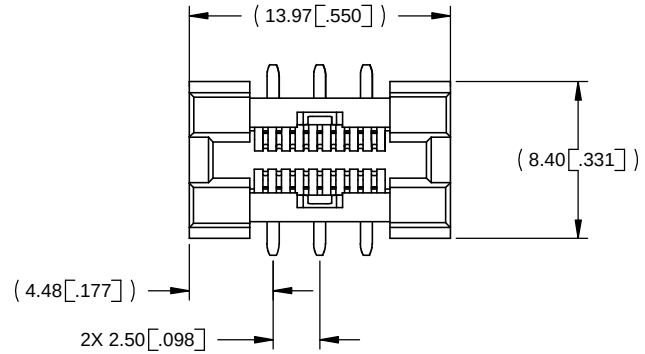
CONNECTOR, SOCKET, STRAIGHT
SINGLE POWER, SURFACE MOUNT
P1S0 CROWN EDGE

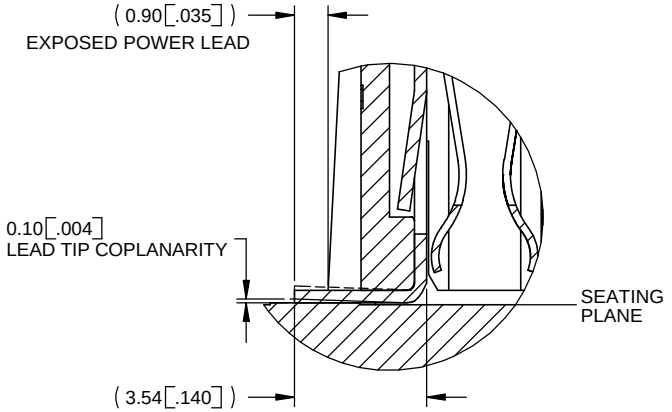
SIZE	DWG NUMBER	REV.
B	℄ - 1926057	B

FILE NAME	DWG SCALE: 4 = 1	SH 1 OF 3
SC1926057B.SLDDRW		

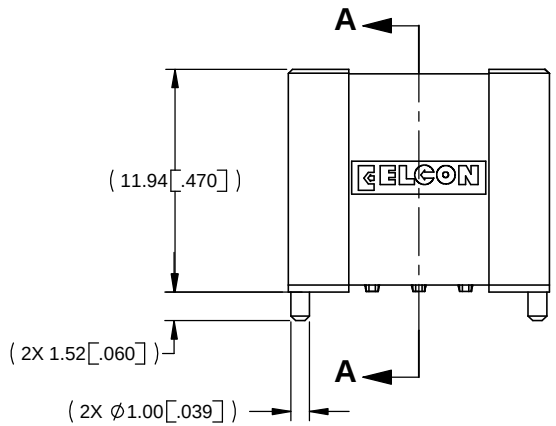
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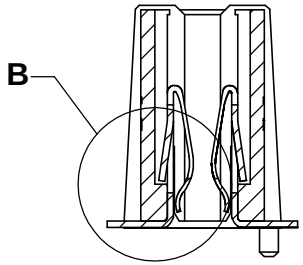
REVISIONS			
ECO NUMBER	REV	DESCRIPTION	DATE
		NEW RELEASE	





DETAIL B
SCALE 8 : 1





SECTION A-A
SCALE 4 : 1

MM / INCH OR MM [INCH]
THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES]

TOLERANCES
ANGLES ± 2.0°
DECIMALS
.XX ± 0.25 [.010]
.X ± 0.5 [.02]

DRAWN	HA NGUYEN	02/13/06
CHECKED		
APPROVED		
APPROVED	D. CHAU	05/19/06
DCA APPROVED	HA NGUYEN	05/19/06

Tyco Electronics Corporation
Menlo Park, CA 94025

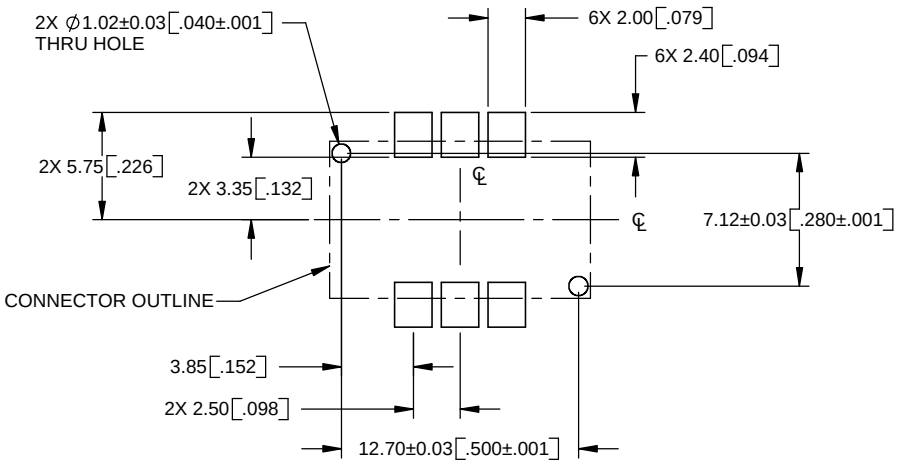
TITLE
CONNECTOR, SOCKET, STRAIGHT
SINGLE POWER, SURFACE MOUNT
P1S0 CROWN EDGE

SIZE	DWG NUMBER	REV.
B	C - 1926057	B

FILE NAME	DWG SCALE: 4 = 1	SH 2 OF 3
SC1926057B.SLDDRW		

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REVISIONS			
ECO NUMBER	REV	DESCRIPTION	DATE
		SEE SHEET 1	



RECOMMENDED SOLDER LAND GUIDELINE
AS VIEW FROM CONNECTOR MOUNTING SIDE

MM / INCH OR MM [INCH] — THIRD ANGLE PROJECTION	DRAWN: HA NGUYEN	DATE: 02/13/06	Tyco Electronics Corporation, Menlo Park, CA 94025
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES]	CHECKED		TITLE: USER INFORMATION RECOMMENDED SOLDER LAND GUIDELINE
TOLERANCES: ANGLES ± 2.0°; DECIMALS .XX ± 0.25 [.010]; .X ± 0.5 [.02]	APPROVED		
	APPROVED: D. CHAU	05/19/06	SIZE: B; DWG NUMBER: C - 1926057; REV.: B
	DCA APPROVED: HA NGUYEN	05/19/06	
	FILE NAME: SC1926057B.SLDDRW		DWG SCALE: 4 = 1; SH 3 OF 3