

4

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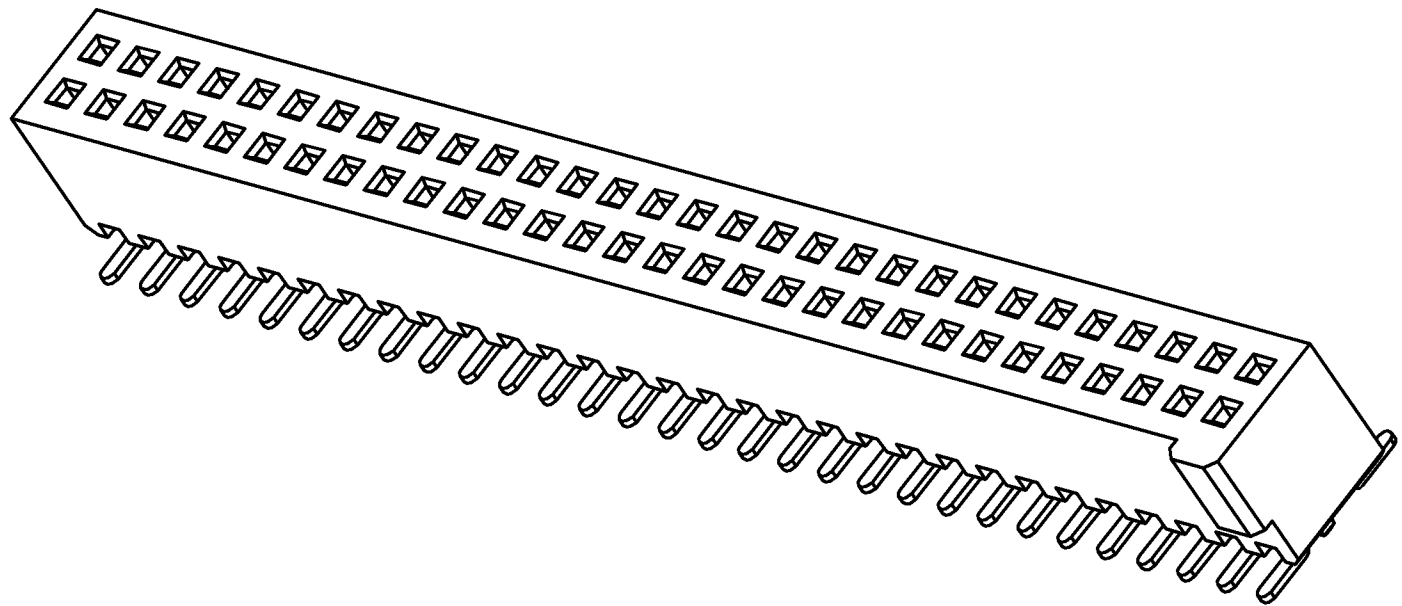
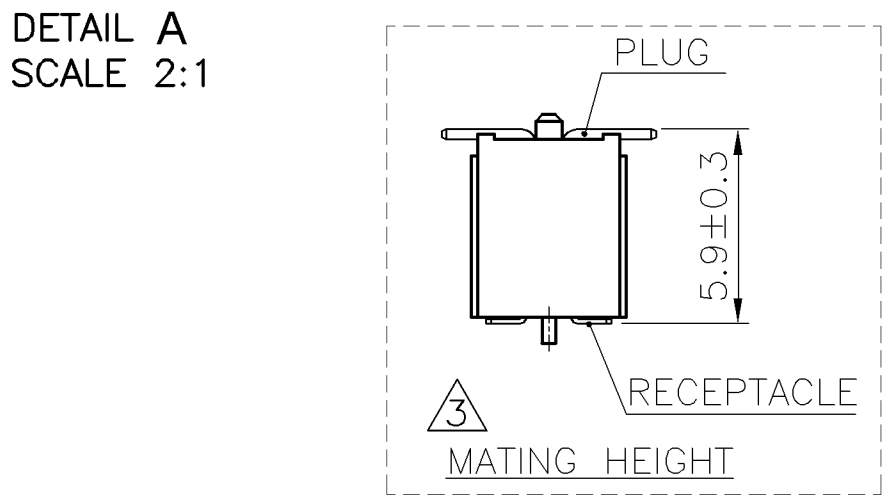
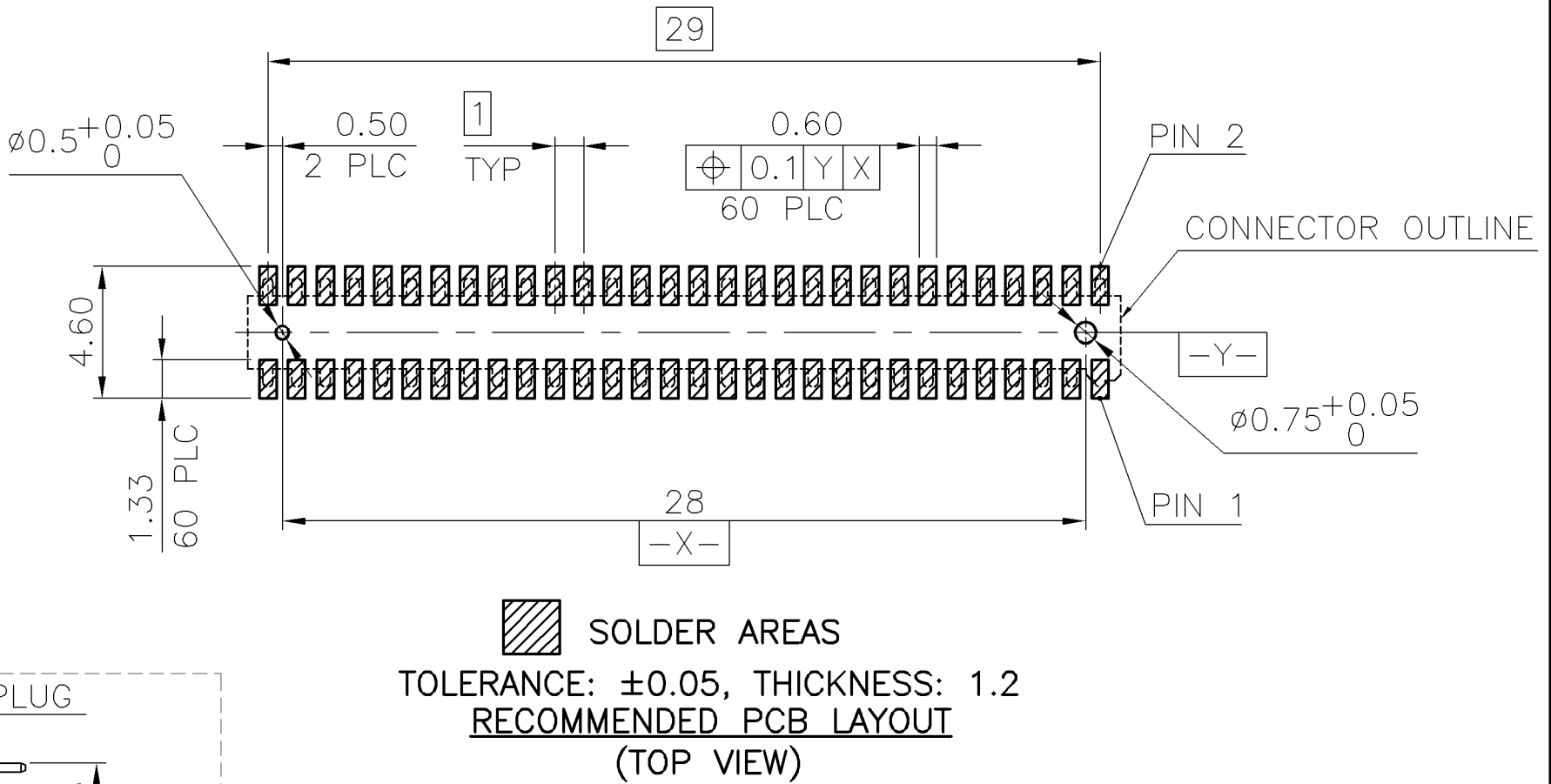
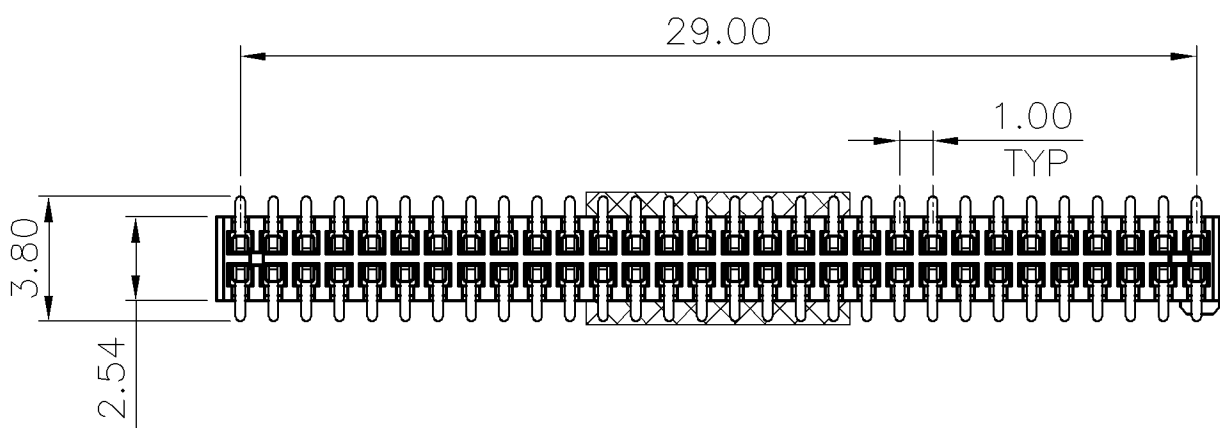
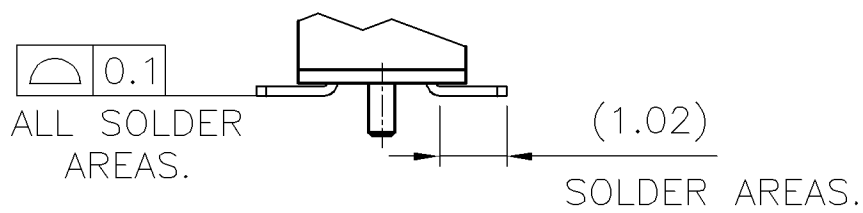
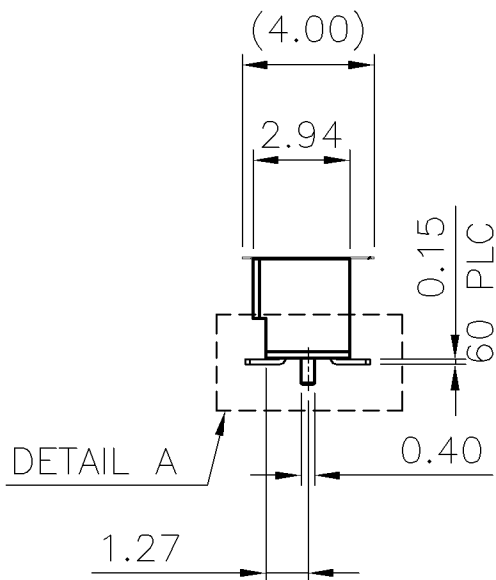
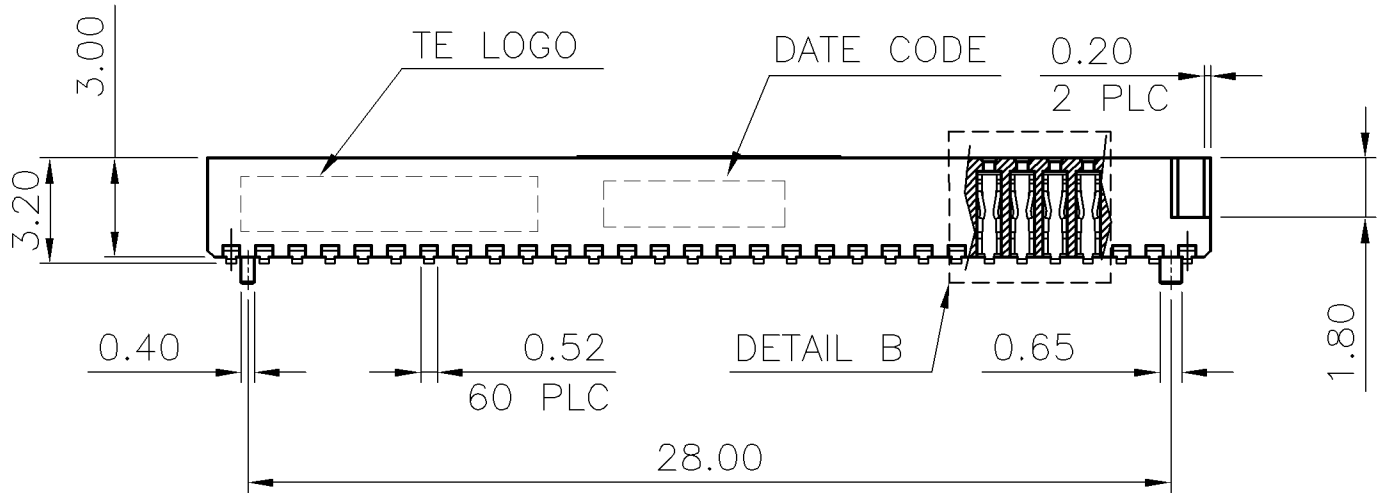
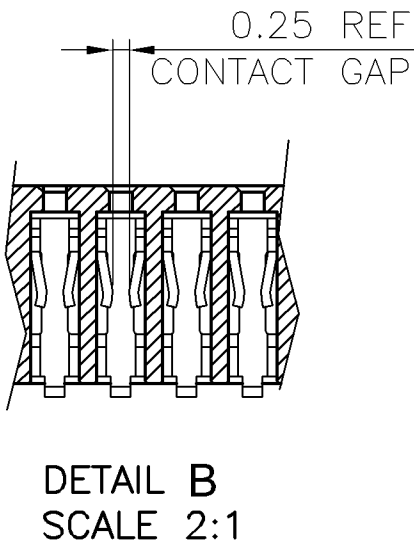
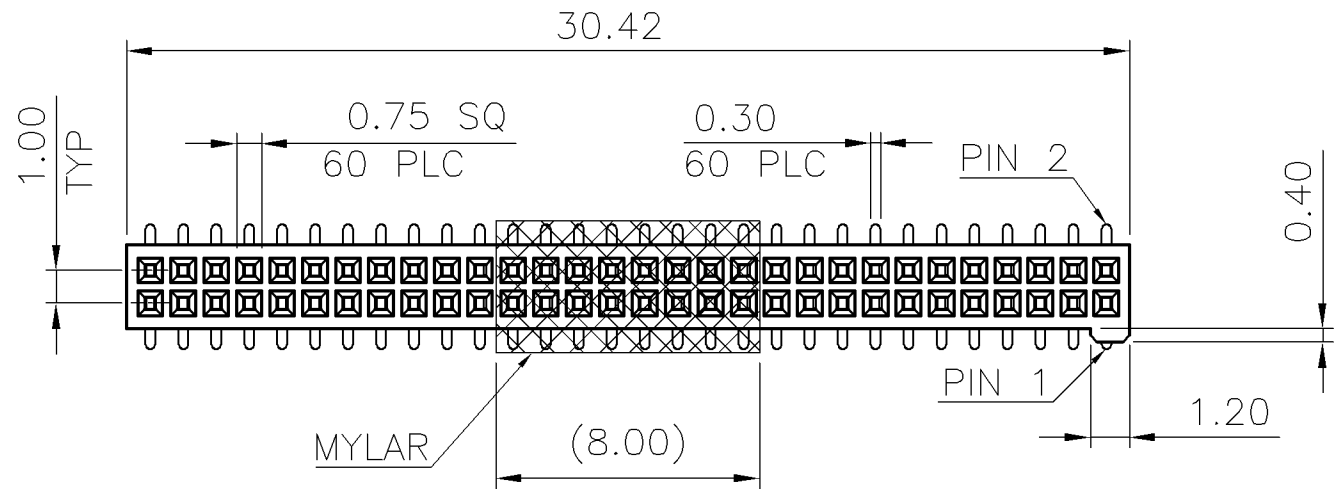
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1

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LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
DW	—		B	ECR-09-024722	11NOV09	AW WK

- NOTE:
- MATERIAL:
HOUSING: PA9T WITH 33% GF, UL 94V-0, BLACK COLOR.
CONTACTS: BRASS.
MYLAR: PI.
 - FINISH:
CONTACTS: GOLD FLASH PLATED ON CONTACT AREA, GOLD FLASH OVER $1.27\mu\text{m}$ [$50\mu''$] MIN. NICKEL ON ENTIRE CONTACT.
 - MATING PLUG PART NUMBER: 1775730-1.
 - REFLOW SOLDER CAPABLE TO 260°C PER TEC-109-201, CONDITION B.



1775731-1

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. WU 04SEP2008	Tyco Electronics Corporation Taipei, Taiwan			
		CHK S. CHIEN 04SEP2008				
		APVD W. KODAMA 04SEP2008	NAME			
		PRODUCT SPEC 108-57708	1.0 PITCH BOX HEADER, TWO-ROW, 60 POSITION, SMT, 5.9 MATING HEIGHT, RECEPTACLE			
		APPLICATION SPEC —	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL SEE NOTE		WEIGHT 0.504 GRAMS	A3	00779	C=1775731	—
		CUSTOMER DRAWING	SCALE —	SHEET 1 OF 2	REV B	

4

3

2

1

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LOC

DIST

REVISIONS

DW

P

LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.

49.1

44.5

LABEL

ø330

500 MIN.

PEELING ANGLE
165° ~ 180°ABOUT 160 MM LONG
UNLOADED SECTION

PRODUCT LOADING SECTION

ABOUT 100 MM LONG
UNLOADED SECTION

USER DIRECTION OF UNREELING

4±0.1

2±0.15

ø1.5^{+0.1}₀

PIN 1

44±0.3

40.4±0.1

20.2±0.15

30.7±0.1

R0.75±0.1

DETAIL G
4:1

0.2±0.05

TAPE & REEL
7 PCSPARTITION
DIMENSIONS:
330 X 330 X 3.5

VOID FILLER

PARTITION

BOX
DIMENSIONS:
360 X 360 X 410

LABEL

NOTE:

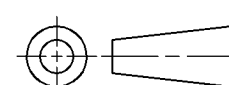
1. MATERIAL:
BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.
COVER TAPE: PET, HEAT-RESISTANT TEMPERATURE: 100°C, TRANSPARENT COLOR.
CARRIER TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, TRANSPARENT COLOR.
REEL: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 70°C, BLUE COLOR.
BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.

2. PEELING STRENGTH: 0.1 ~ 1.3 N (10 ~ 130 GRAMS)
3. PEELING SPEED: 300 mm/min.
4. EACH BAG SHALL BE INCLUDED DESICCANT.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

MM



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -
FINISH	± -

DWN

A. WU

04SEP2008

CHK

S. CHIEN

04SEP2008

APVD

W. KODAMA

04SEP2008

PRODUCT SPEC

—

APPLICATION SPEC

—

WEIGHT

—

CUSTOMER DRAWING

Tyco Electronics Corporation
Taipei, Taiwan

NAME

1.0 PITCH BOX HEADER, TWO-ROW,
60 POSITION, SMT, 5.9 MATING HEIGHT,
RECEPTACLE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C=1775731

SCALE

SHEET

2 OF 2

REV

B

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1775731-1](#)