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LOC

DIST

REVISIONS

FT

0

P

LTR

DESCRIPTION

DATE

DWN

APVD

C

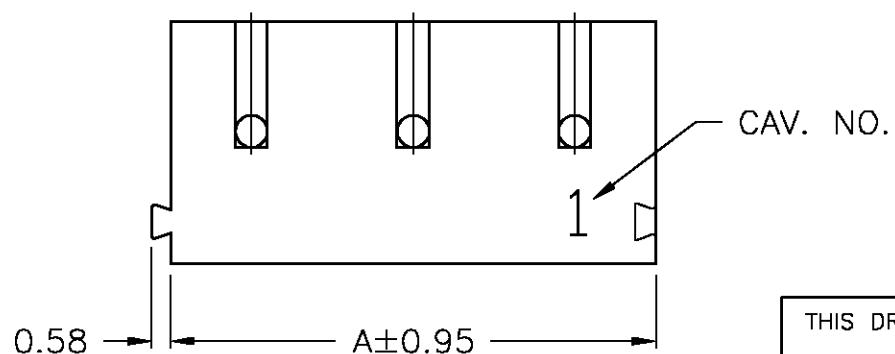
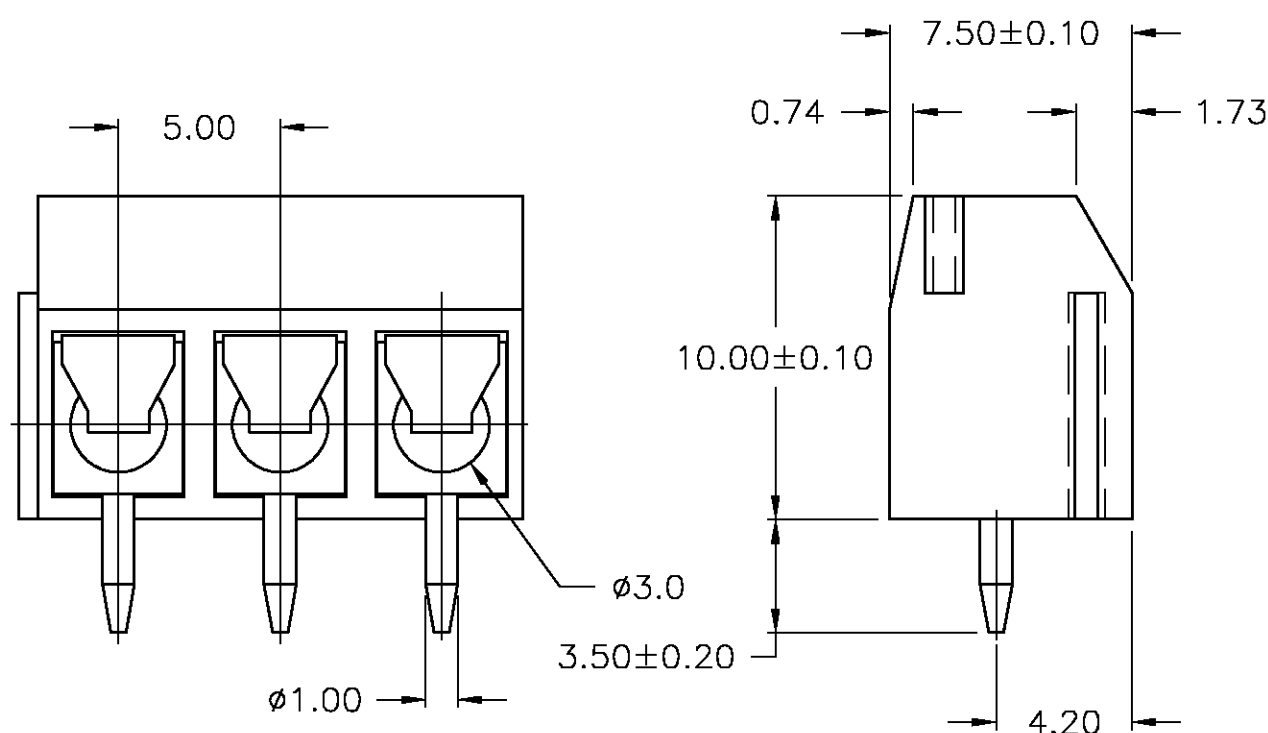
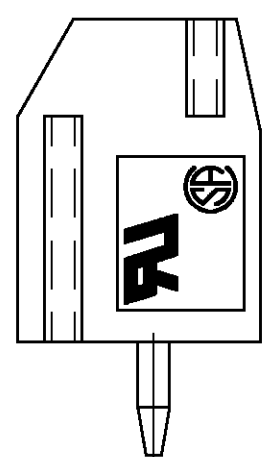
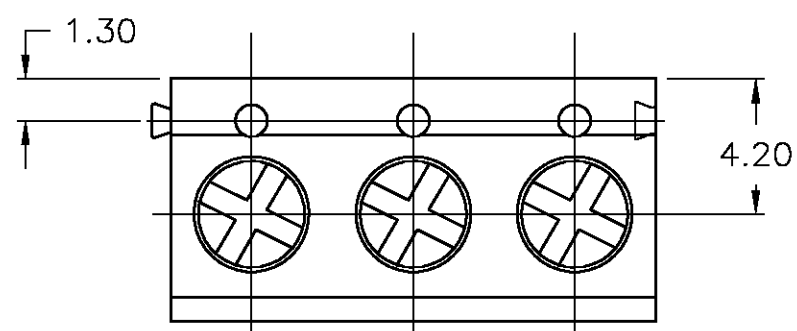
REVISED PER ECO-05-4112

6/29/05

SS

SRY

NOTES:

1. RECOMMENDED PC-BOARD-HOLES DIAMETER: $\phi 1.30 \pm 0.1 \text{ mm}$.

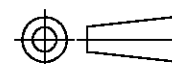
CAV. NO.

796712-3 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.25
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH

MATERIAL

-

-

DWN

26JAN01

E. ZANOLINI

CHK

26JAN01

E. ZANOLINI

APVD

26JAN01

D. BIEVENOUR

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

BUCHANAN

Tyco Electronics Corporation

Harrisburg, Pa 17105-3608

NAME

TERMINAL BLOCK PCB MOUNT, STRAIGHT
SIDE WIRE ENTRY, LOW PROFILE w/3.5mm pins
W/INTERLOCK, 5.00mm PITCH (LT)

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-796712

SCALE NTS

SHEET

1

OF

2

REV

C

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SEE SHEET 1

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1. Application and Features:

- 1-1. Standard sizes are 2 and 3 Pos. blocks, Position sizes can be created by simply interlocking them together and can be ordered as required.
- 1-2. With wire guard for wire protection.

2. Technical Data:

2-1. Material:

- 2-1-1. HOUSING: Thermoplastic, UL 94 V-0, (Blue).
- 2-1-2. Screw cage: Brass, tin plated.
- 2-1-3. Wire guard: Stainless steel.
- 2-1-4. Screw: Steel M2.6.

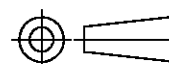
2-2. Electrical:

- 2-2-1. Current rating: 10 Amps.
- 2-2-2. Operation Voltage: 300V.
- 2-2-3. Wire Range: 14-22 AWG.
- 2-2-4. Withstanding Voltage: 1500VAC (1min).

2-3. Mechanical:

- 2-3-1. Recommended Torque: 4 Kg.cm.
- 2-3-2. Operating temperature: -55°C to +105°C.
- 2-3-3. Solderability: 95% coverage (min).

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DIMENSIONS:
mmTOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

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CUSTOMER DRAWING

SCALE NTS

SHEET 2 OF 2

REV C