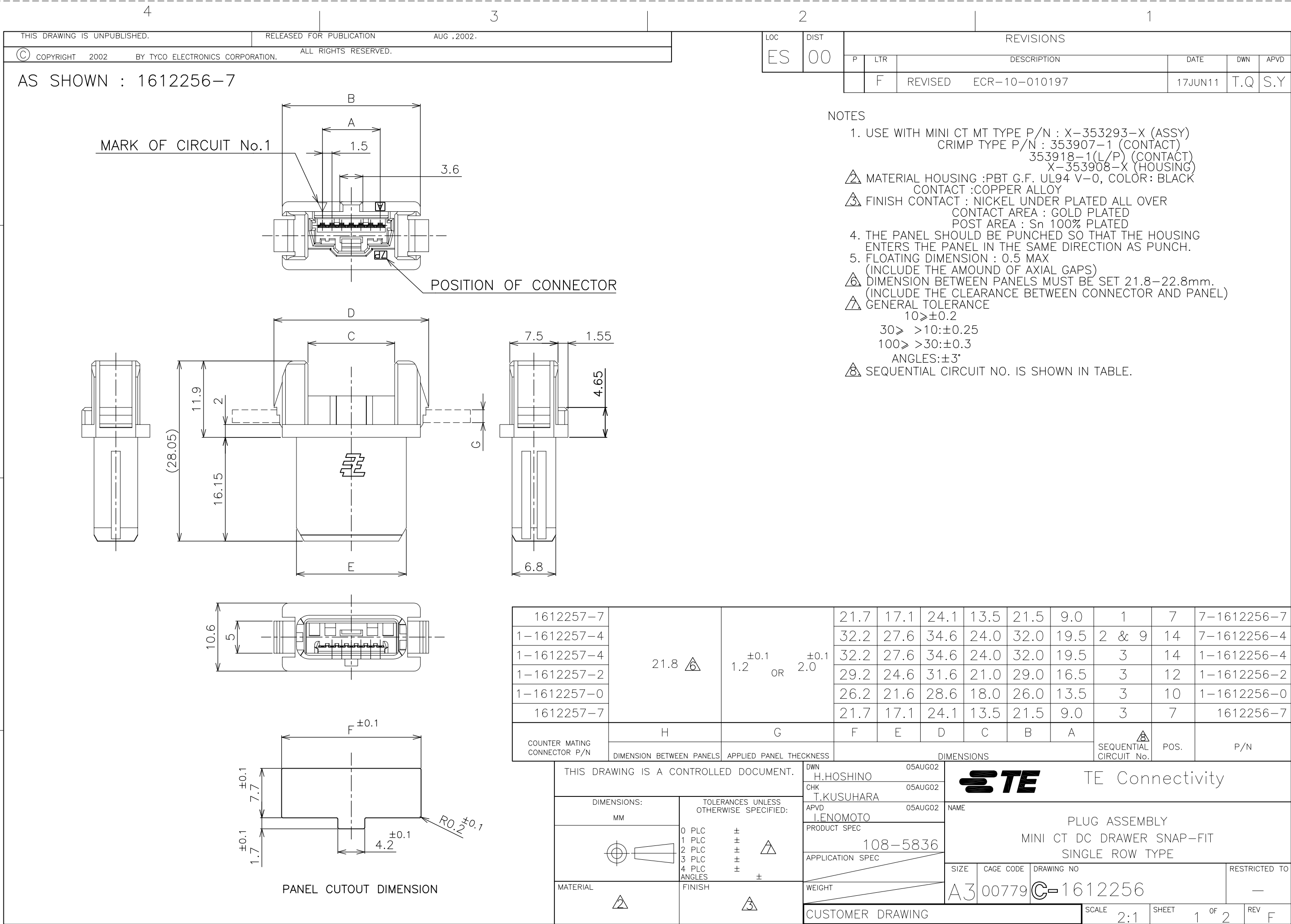




AS SHOWN : 1612256-7

MARK OF CIRCUIT No.1

POSITION OF CONNECTOR

11.9

2

16.15

(28.05)

10.6

5

±0.1

7.7

±0.1

1.7

4.2

±0.1

R0.2

1612257-7

1-1612257-4

1-1612257-4

1-1612257-2

1-1612257-0

1612257-7

21.8

1.2

±0.1

OR

±0.1

2.0

21.7

17.1

24.1

13.5

21.5

9.0

1

7

7-1612256-7

32.2

27.6

34.6

24.0

32.0

19.5

2 & 9

14

7-1612256-4

32.2

27.6

34.6

24.0

32.0

19.5

3

14

1-1612256-4

29.2

24.6

31.6

21.0

29.0

16.5

3

12

1-1612256-2

26.2

21.6

28.6

18.0

26.0

13.5

3

10

1-1612256-0

21.7

17.1

24.1

13.5

21.5

9.0

3

7

1612256-7

COUNTER MATING CONNECTOR P/N

H

G

F

E

D

C

B

A

SEQUENTIAL CIRCUIT No.

POS.

P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

MATERIAL

FINISH

DWN

H.HOSHINO

05AUG02

CHK

T.KUSUHARA

05AUG02

APVD

I.ENOMOTO

05AUG02

PRODUCT SPEC

108-5836

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

PLUG ASSEMBLY

MINI CT DC DRAWER SNAP-FIT

SINGLE ROW TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1612256

SCALE

2:1

SHEET

1

OF

2

REV

F

NOTES

1. USE WITH MINI CT MT TYPE P/N : X-353293-X (ASSY)
CRIMP TYPE P/N : 353907-1 (CONTACT)
353918-1(L/P) (CONTACT)
X-353908-X (HOUSING)

△ MATERIAL HOUSING :PBT G.F. UL94 V-0, COLOR: BLACK

△ FINISH CONTACT : NICKEL UNDER PLATED ALL OVER
CONTACT AREA : GOLD PLATED
POST AREA : Sn 100% PLATED

4. THE PANEL SHOULD BE PUNCHED SO THAT THE HOUSING ENTERS THE PANEL IN THE SAME DIRECTION AS PUNCH.

5. FLOATING DIMENSION : 0.5 MAX
(INCLUDE THE AMOUND OF AXIAL GAPS)

△ DIMENSION BETWEEN PANELS MUST BE SET 21.8-22.8mm.
(INCLUDE THE CLEARANCE BETWEEN CONNECTOR AND PANEL)

△ GENERAL TOLERANCE
10>±0.2
30> >10:±0.25
100> >30:±0.3
ANGLES:±3°

△ SEQUENTIAL CIRCUIT NO. IS SHOWN IN TABLE.

AMP 1470-19 REV 31MAR2000

4

3

2

1

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AUG ,2002.

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LOC

DIST

REVISIONS

ES

00

P

LTR

DESCRIPTION

DATE

DWN

APVD

—

SEE SHEET 1

—

—

—

AS SHOWN : 1612256-7

SEQUENTIAL

SIGNAL

H
DIMENSION BETWEEN PANELS

REC ASSY
(X-1612257-X)

4.3 MIN

EFFECTIVE MATING LENGTH

PLUG ASSY
(X-1612256-X)

2.3 MIN

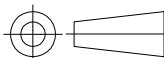
EFFECTIVE MATING LENGTH

CROSS SECTION

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

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

PLUG ASSEMBLY
MINI CT DC DRAWER SNAP-FIT
SINGLE ROW TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

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SCALE

4:1

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