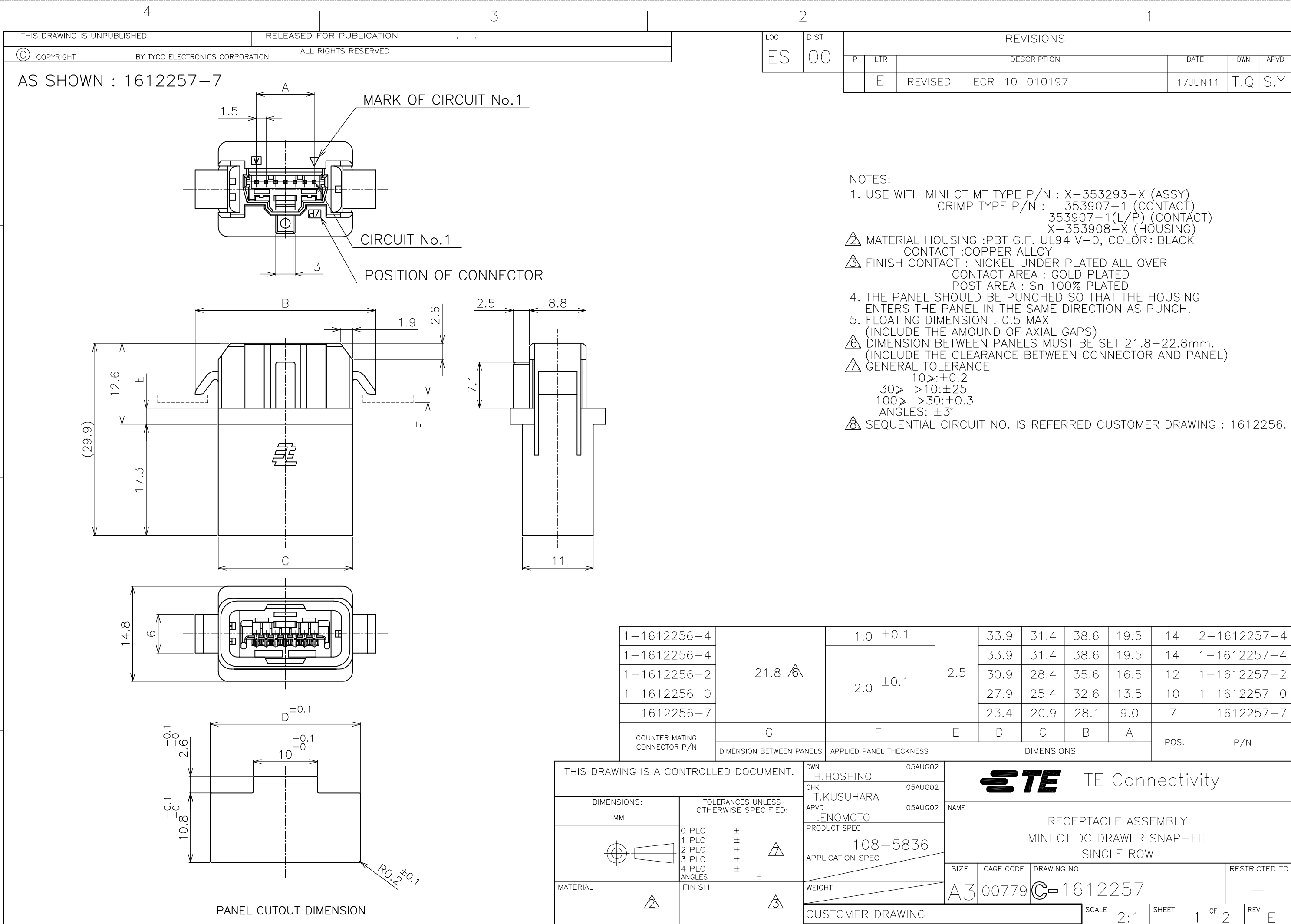




AS SHOWN : 1612257-7

MARK OF CIRCUIT No.1

CIRCUIT No.1

POSITION OF CONNECTOR

1.5

3

2.5

8.8

7.1

11

12.6

17.3

(29.9)

1.9

2.6

F

B

C

14.8

6

D ±0.1

10 ±0.1

2.6 ±0.1

10.8 ±0.1

R0.2 ±0.1

PANEL CUTOUT DIMENSION

NOTES:

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

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

△ 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 REFERRED CUSTOMER DRAWING : 1612256.

1-1612256-4	21.8 △	2.0 ±0.1	2.5	33.9	31.4	38.6	19.5	14	2-1612257-4
1-1612256-4				33.9	31.4	38.6	19.5	14	1-1612257-4
1-1612256-2				30.9	28.4	35.6	16.5	12	1-1612257-2
1-1612256-0				27.9	25.4	32.6	13.5	10	1-1612257-0
1612256-7				23.4	20.9	28.1	9.0	7	1612257-7
COUNTER MATING CONNECTOR P/N	G	F	E	D	C	B	A	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	△	△

DWN

H.HOSHINO

05AUG02

CHK

T.KUSUHARA

05AUG02

APVD

I.ENOMOTO

05AUG02

PRODUCT SPEC

108-5836

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

RECEPTACLE ASSEMBLY

MINI CT DC DRAWER SNAP-FIT

SINGLE ROW

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1612257	—

SCALE	SHEET	OF	REV
2:1	1	2	E

AMP 1470-19 REV 31MAR2000

4

3

2

1

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LOC

DIST

REVISIONS

ES

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P

LTR

DESCRIPTION

DATE

DWN

APVD

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SEE SHEET 1

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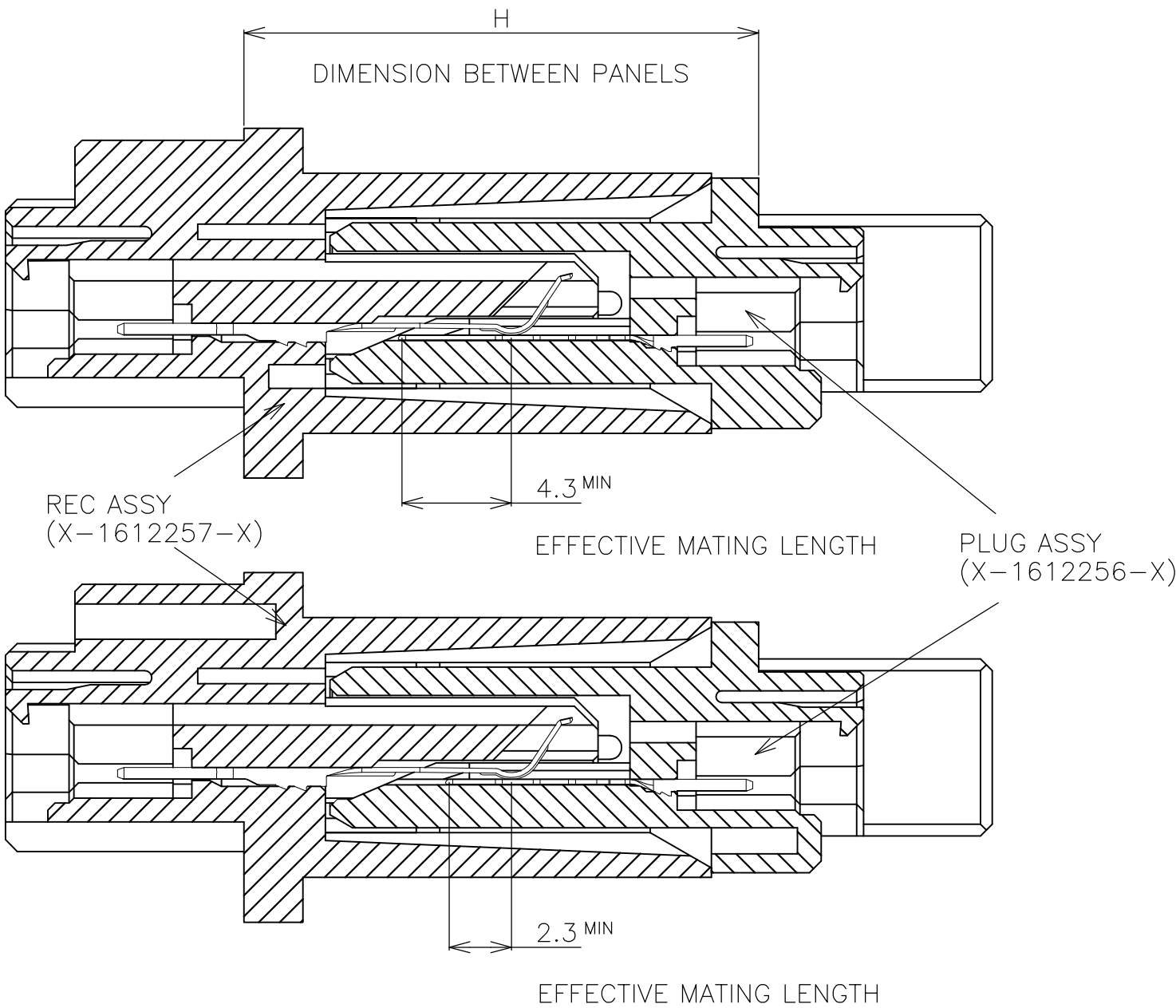
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AS SHOWN : 1612257-7



SEQUENTIAL

SIGNAL



CROSS SECTION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

CHK

APVD

PRODUCT SPEC

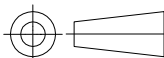
APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

MM



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

±

1 PLC

±

2 PLC

±

3 PLC

±

4 PLC

±

ANGLES

±

FINISH



TE Connectivity

NAME

RECEPTACLE ASSEMBLY
MINI CT DC DRAWER SNAP-FIT
SINGLE ROW

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1612257

—

SCALE

4:1

SHEET

2

OF

2

REV

E