

4

3

2

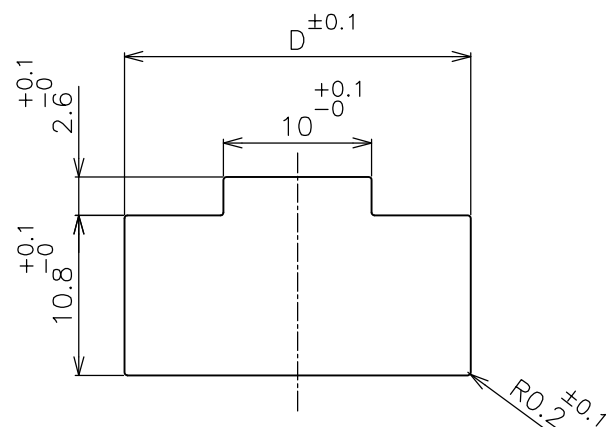
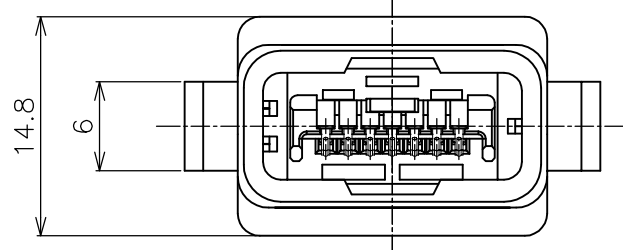
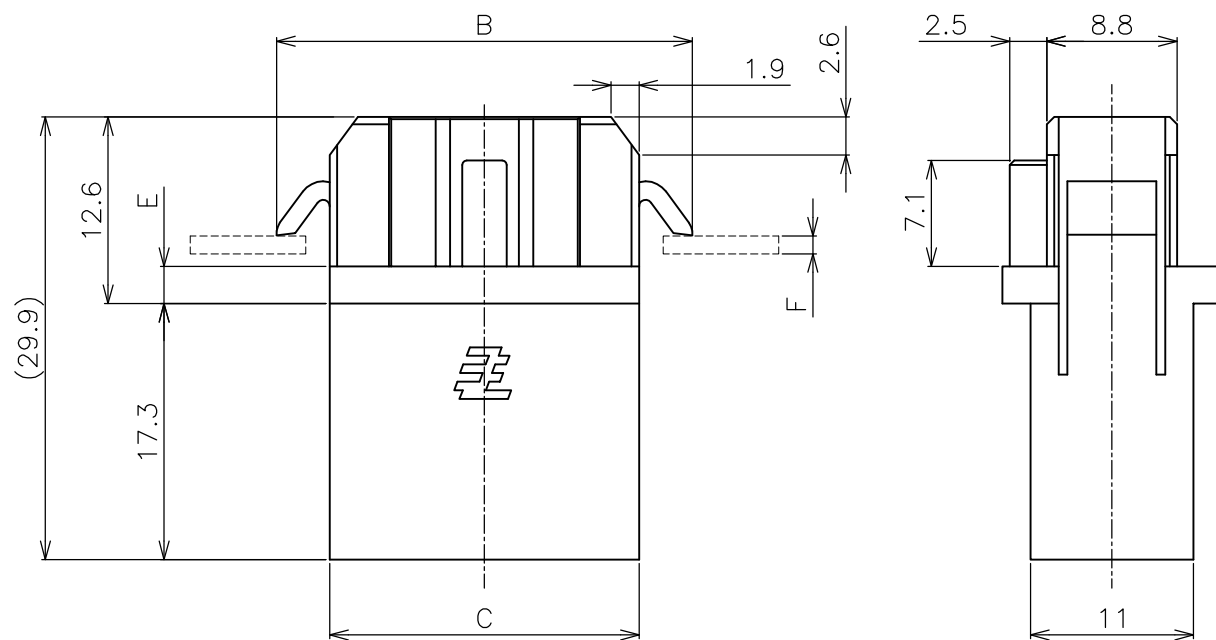
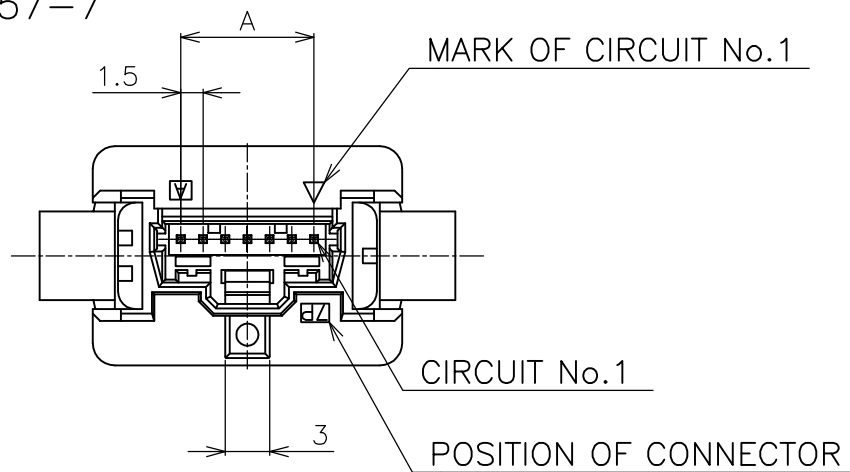
1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION

© COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		E		REVISED ECR-10-010197	17JUN11	T.Q	S.Y

AS SHOWN : 1612257-7



PANEL CUTOUT DIMENSION

NOTES:

- 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
- THE PANEL SHOULD BE PUNCHED SO THAT THE HOUSING ENTERS THE PANEL IN THE SAME DIRECTION AS PUNCH.
- FLOATING DIMENSION : 0.5 MAX (INCLUDE THE AMOUNT 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 > : ±0.25
100 > : ±0.3
ANGLES: ±3°
- SEQUENTIAL CIRCUIT NO. IS REFERRED CUSTOMER DRAWING : 1612256.

1-1612256-4		1.0 ±0.1		33.9	31.4	38.6	19.5	14	2-1612257-4	
1-1612256-4	21.8 △		2.5	33.9	31.4	38.6	19.5	14	1-1612257-4	
1-1612256-2		2.0 ±0.1		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	
	DIMENSION BETWEEN PANELS		APPLIED PANEL THICKNESS		DIMENSIONS					

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	H.HOSHINO	05AUG02		TE Connectivity		
CHK	T.KUSUHARA	05AUG02		RECEPTACLE ASSEMBLY		
APVD	I.ENOMOTO	05AUG02		MINI CT DC DRAWER SNAP-FIT		
PRODUCT SPEC			108-5836		SINGLE ROW	
APPLICATION SPEC			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL			WEIGHT	A3	00779	C-1612257
FINISH			CUSTOMER DRAWING		SCALE	2:1
			SHEET		1 OF 2	REV
						E

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

LOC
ES

DIST
00

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1

-

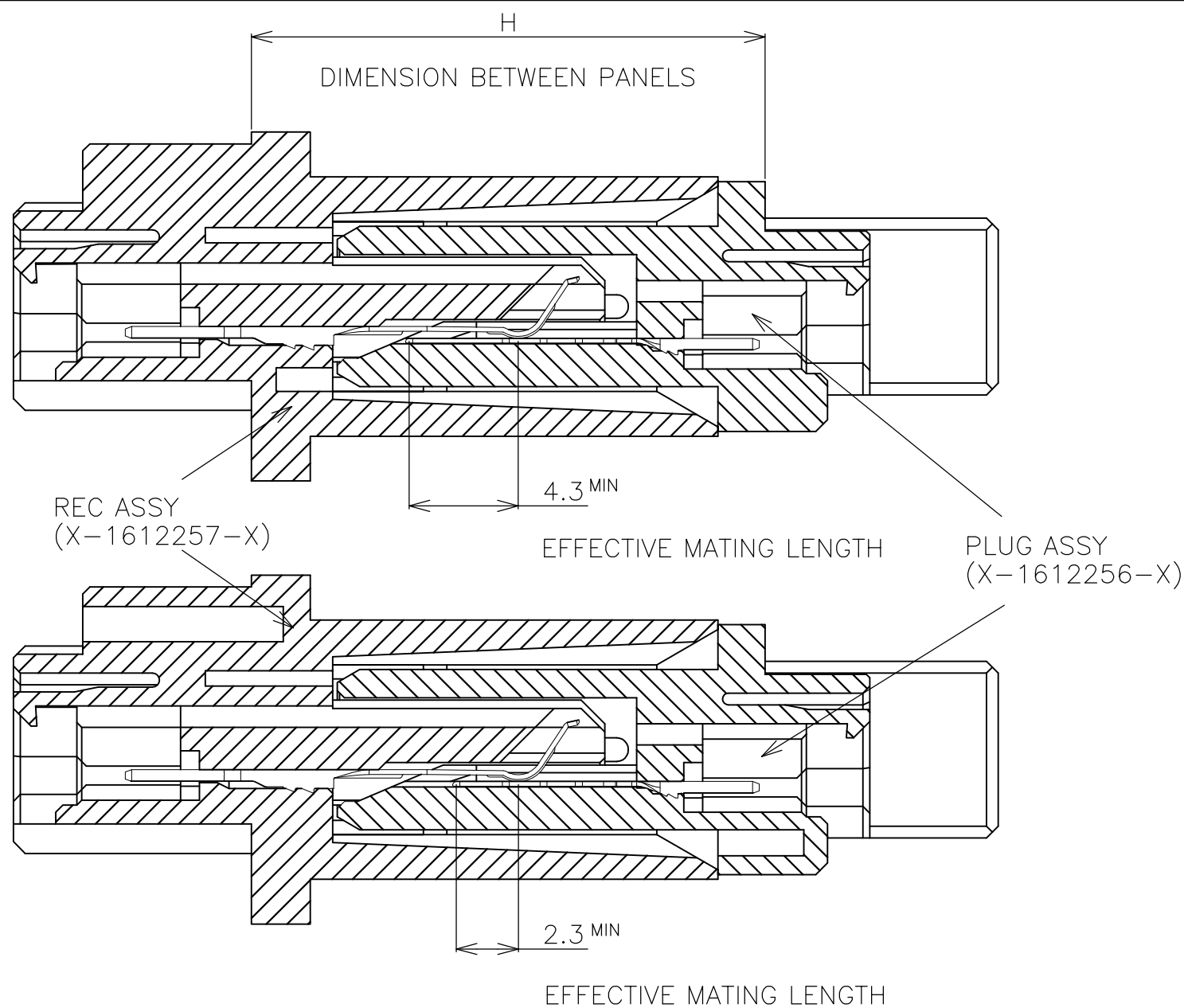
-

-

AS SHOWN : 1612257-7

SEQUENTIAL

SIGNAL



CROSS SECTION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



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

DIMENSIONS:
MM

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

FINISH