

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY Tyco Electronics Japan G.K.

ALL RIGHTS RESERVED.

1. 材料：ハウジング：ガラス入り熱可塑性ポリエステル樹脂（94V-0）、色：黒
コンタクト：銅合金
リテンションレグ：錫めっき済銅合金

2. めっき：全面：ニッケル下地めっき1.27μm以上

3. めっき：接触部 2の上に金めっき0.38μm以上,またはsn1.0 μm 以上

4. めっき：コンタクト半田付部： 2の上に錫めっき2μm以上

5. 文字の形状、大きさ、および位置については、大略を示すものであり、詳細を示すものではありません。

6. Y KEY形状は、X KEY形状と左右対称

C

B

2Xn=A

1.65

3.3

9.1

2

3

CONTACT TAB

CAVITY MARK
(ALPHABET:CAPITAL LETTER)

KEYING:X

HDR HOUSING

20

CIRCUIT NO

X

tyco

D1100

LOGO MARK

SERIES CODE

1

2

4

CONTACT TAIL

40POS(X-KEY):1-1827872-0

11.3

12.45

3

4.5

3.3

2.65

3.05

RETENTION LEG

B

A

ROW ID
BOTH SIDE

LOC

DIST

J

-

REVISIONS

変更

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED	14JUL2010	HMR	TM
	C	REVISED	17DEC2012	H.M	N.Y
	CI	REVISED ECR-17-005500	5MAY2017	N.W	C.W

1.MATERIAL:HOUSING:GLASS FILED THERMO PLASTIC
POLYESTER(94V-0),COLOR:BLACK
CONTACT:COPPER ALLOY
RETENTION LEG:PRE-TIN COPPER ALLOY

2.FINISH(ALL OVER):NICKEL PL. 1.27μmMIN

3.FINISH(CONTACT AREA):GOLD PL. 0.38μmMIN OR
Sn PLATED 1.0μmMIN AFTER 2

4.FINISH(CONTACT TAIL):TIN PL. 2μmMIN AFTER 2

5.THE SHAPE, SIZE AND POSITION OF THE
CHARACTER SHOW THE OUTLINE.
THEY DON'T SHOW DETAILS.

6.THE KEYING ARRANGEMENT OF "Y" IS 2.65REF
SYMMETRIC WITH "X".

C REF

2Xn=A

3.3±0.05

11.3REF

4.5±0.5

2±0.5

POS. -Ø0.8±0.05
DRILL DIA

2-Ø1.5±0.1
DRILL DIA

POS. -Ø1.6±0.1
ROUND DIA

2-Ø2.3MIN
ROUND DIA

OUTLINE OF HDR HSG

RECOMMEND PC BOARD HOLE PATTERN
: CONNECTOR MOUNT SIDE(NOT ACCUMULATE TOLERANCE)
PC BOARD THICKNESS : 1.0~1.6±0.1

推奨基板取付穴寸法：コネクタ搭載面（非累積公差）
PC基板厚：1.0~1.6±0.1

40	Y	19	38.0	41.0	42.6	GOLD PLATED	2-1827872-0
40	X	19	38.0	41.0	42.6	Sn PLATED	6-1827872-0
40	X	19	38.0	41.0	42.6	GOLD PLATED	1-1827872-0
34	Y	16	32.0	35.0	36.6	GOLD PLATED	2-1827872-7
34	X	16	32.0	35.0	36.6	Sn PLATED	6-1827872-7
34	X	16	32.0	35.0	36.6	GOLD PLATED	1-1827872-7
32	X	15	30.0	33.0	34.6	Sn PLATED	6-1827872-6
32	X	15	30.0	33.0	34.6	GOLD PLATED	1-1827872-6
30	X	14	28.0	31.0	32.6	Sn PLATED	6-1827872-5
30	X	14	28.0	31.0	32.6	GOLD PLATED	1-1827872-5
28	X	13	26.0	29.0	30.6	Sn PLATED	6-1827872-4
28	X	13	26.0	29.0	30.6	GOLD PLATED	1-1827872-4
26	X	12	24.0	27.0	28.6	Sn PLATED	6-1827872-3
26	X	12	24.0	27.0	28.6	GOLD PLATED	1-1827872-3
24	X	11	22.0	25.0	26.6	Sn PLATED	6-1827872-2
22	X	10	20.0	23.0	24.6	Sn PLATED	6-1827872-1
22	X	10	20.0	23.0	24.6	GOLD PLATED	1-1827872-1
POS	KEY	n	A	B	C	FINISHED	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
T.KUDO
16MAR2005

CHK
D.MITSUGI
23AUG2005

APVD
D.MITSUGI
23AUG2005

DIMENSIONS:
単位: mm

0-PLC

±0.1

1-PLC

±0.01

2-PLC

±0.001

3-PLC

±0.001

4-PLC

±0.0001

ANGLES

FINISH
仕上

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

一般公差 ±0.3,±3°

0-PLC ±

1-PLC ±0.1

2-PLC ±0.01

3-PLC ±0.001

4-PLC ±0.0001

ANGLES ±

FINISH 仕上

PRODUCT SPEC

108-78268/78298

APPLICATION SPEC

取付適用規格

114-5377

WEIGHT

-

CUSTOMER DRAWING

NAME
名称

DYNAMIC D1100D 2.0mmPITCH
HDR ASSY (V-TYPE)
22-40POS

SIZE

A2

CAGE CODE

00779

DRAWING NO
番号

C=1827872

RESTRICTED TO

-

SCALE
尺度

4:1

SHEET
1

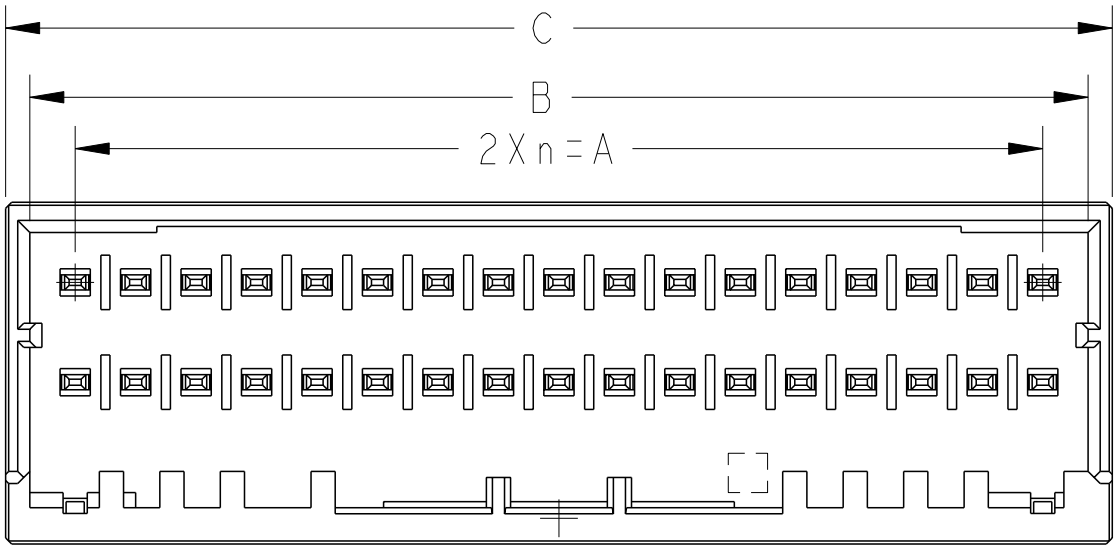
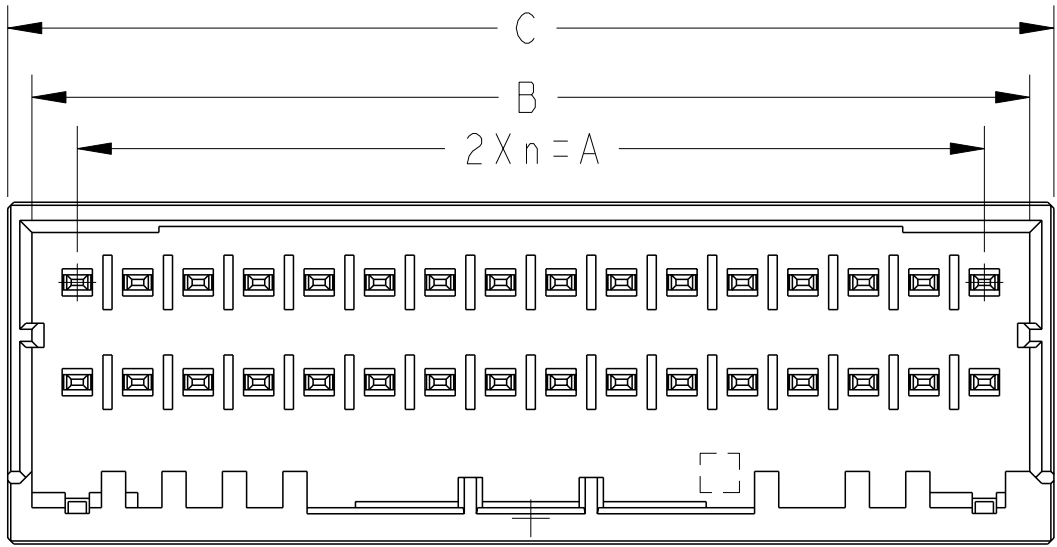
OF
3

REV
C1

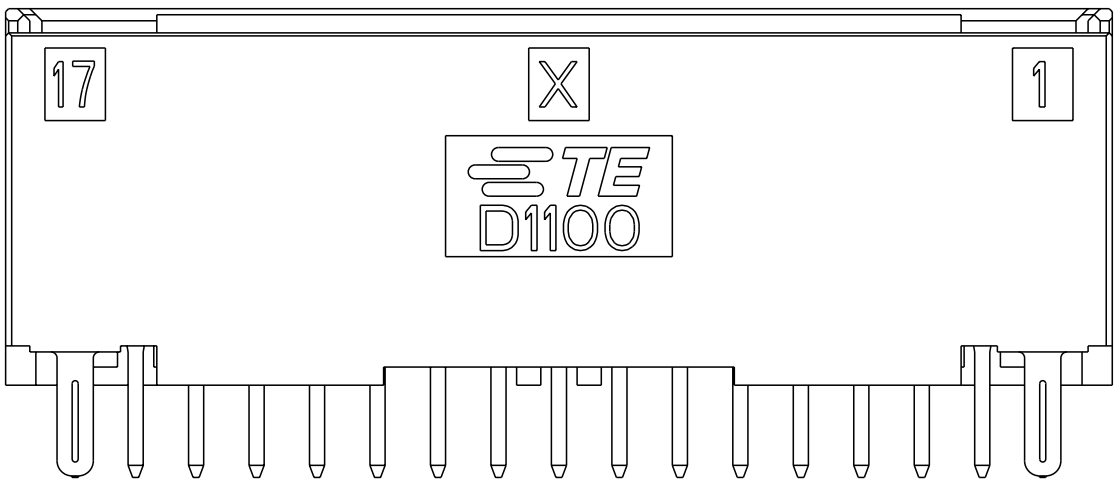
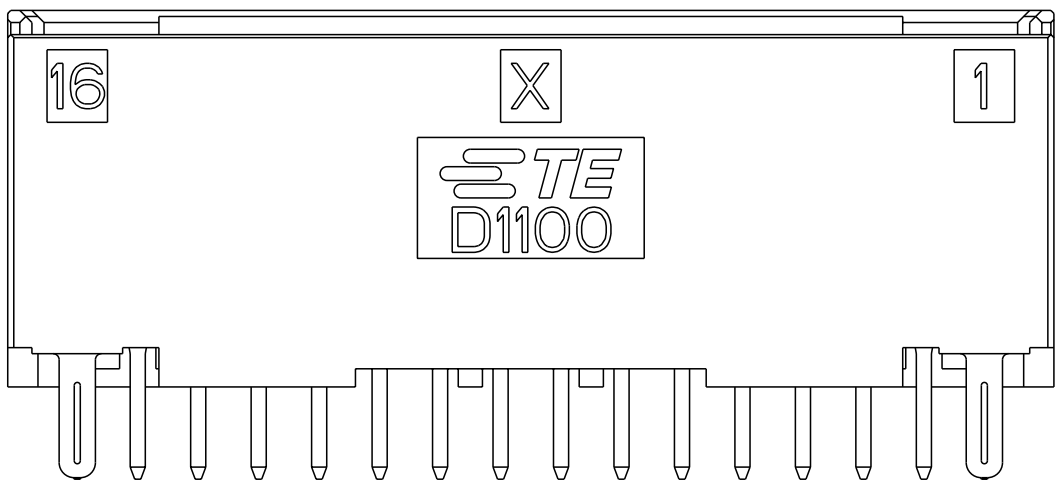
1471-9 (3/11)

LOC	DIST	REVISIONS					
J	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1 OF 3			

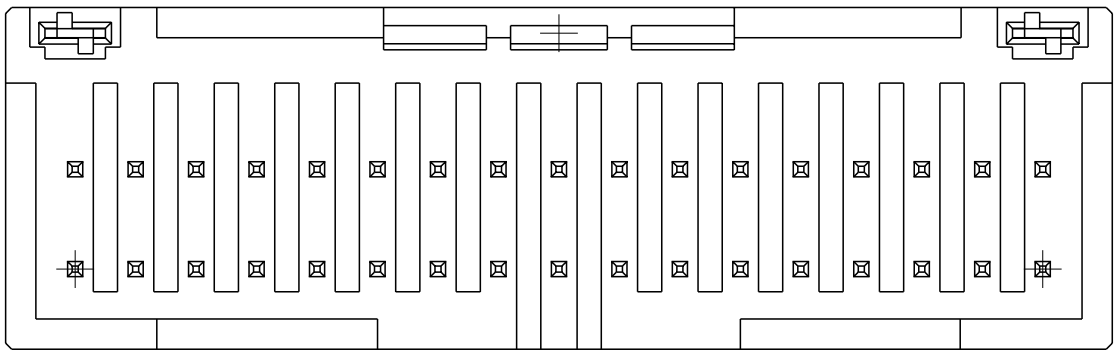
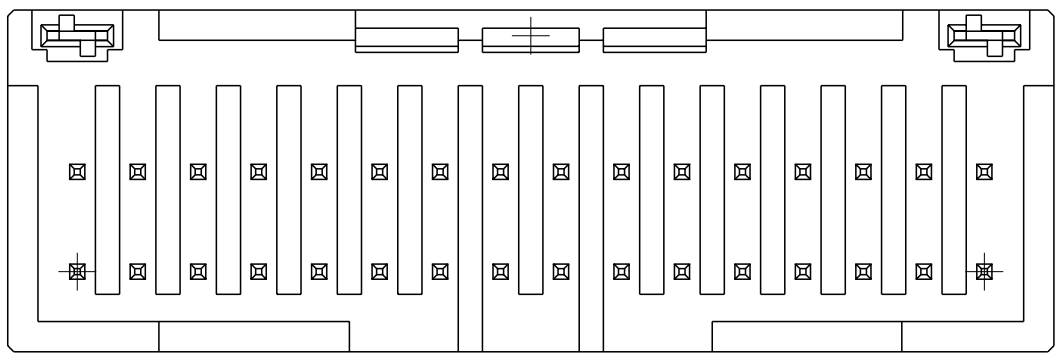
D



C



B



A

32POS(X-KEY): I-1827872-6



34POS(X-KEY): I-1827872-7

D

C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. KUDO	16MAR2005	 TE Connectivity		
DIMENSIONS: mm		CHK D. MITSUGI	23AUG2005			
 <						

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1-1827872-5](#)