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RELEASED FOR PUBLICATION

2006

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LOC

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DIST

REVISIONS

変更

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECR-10-007266	21APR2010	HMR	T.M

C

B

2.5Xn=A

1.65

2.5

9.1

11.3

3.3

CONTACT TAB

CAVITY MARK
(ALPHABET:CAPITAL LETTER)

CIRCUIT NO

KEYING:X

LOGO MARK

SERIES CODE

CONTACT TAIL

10

X

1

D1200

20POS(X-KEY):
1-1939261-0(NATURAL)
3-1939261-0(YELLOW)

C REF

2.5Xn=A±0.05

2.5±0.05

2.65 REF

3.3±0.05

11.3 REF

POS.-Ø0.8±0.05
DRILL DIA

POS.-Ø1.6±0.1
ROUND DIA

2-Ø1.5±0.1
DRILL DIA

2-Ø2.3MIN
ROUND DIA

OUTLINE OF HDR HSG

ROW ID
BOTH SIDE

HDR HSG

12.45

3

4.5

3.3

2.65

RETENTION LEG

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

4-1939261-□ : YELLOW (Y-KEY)
3-1939261-□ : YELLOW (X-KEY)
2-1939261-□ : NATURAL (Y-KEY)
1-1939261-□ : NATURAL (X-KEY)

20	9	Y	22.5	26.0	27.6	4-1939261-0 (YELLOW)
20	9	X	22.5	26.0	27.6	3-1939261-0 (YELLOW)
20	9	Y	22.5	26.0	27.6	2-1939261-0 (NATURAL)
20	9	X	22.5	26.0	27.6	1-1939261-0 (NATURAL)
12	5	Y	12.5	16.0	17.6	4-1939261-6 (YELLOW)
12	5	X	12.5	16.0	17.6	3-1939261-6 (YELLOW)
12	5	Y	12.5	16.0	17.6	2-1939261-6 (NATURAL)
12	5	X	12.5	16.0	17.6	1-1939261-6 (NATURAL)
10	4	Y	10.0	13.5	15.1	4-1939261-5 (YELLOW)
10	4	X	10.0	13.5	15.1	3-1939261-5 (YELLOW)
10	4	Y	10.0	13.5	15.1	2-1939261-5 (NATURAL)
10	4	X	10.0	13.5	15.1	1-1939261-5 (NATURAL)
8	3	Y	7.5	11.0	12.6	4-1939261-4 (YELLOW)
8	3	X	7.5	11.0	12.6	3-1939261-4 (YELLOW)
8	3	Y	7.5	11.0	12.6	2-1939261-4 (NATURAL)
8	3	X	7.5	11.0	12.6	1-1939261-4 (NATURAL)
6	2	Y	5.0	8.5	10.1	4-1939261-3 (YELLOW)
6	2	X	5.0	8.5	10.1	3-1939261-3 (YELLOW)
6	2	Y	5.0	8.5	10.1	2-1939261-3 (NATURAL)
6	2	X	5.0	8.5	10.1	1-1939261-3 (NATURAL)
4	1	Y	2.5	6.0	7.6	4-1939261-2 (YELLOW)
4	1	X	2.5	6.0	7.6	3-1939261-2 (YELLOW)
4	1	Y	2.5	6.0	7.6	2-1939261-2 (NATURAL)
4	1	X	2.5	6.0	7.6	1-1939261-2 (NATURAL)
POS	n	KEY	A	B	C	PART NO (COLOR)

1.MATERIAL
HOUSING:GLASS FILED THERMO PLASTIC POLYESTER(94V-0)
COLOR:EXCLUDING 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 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 SYMMETRIC WITH "X".

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: 黒以外
コンタクト: 銅合金
リテンションレグ: 锡めっき済銅合金

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
4.めっき-コンタクト半田付部: 2の上に锡めっき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

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
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DIMENSIONS:
単位: 純

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DIMENSIONS:
単位: 純

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RELEASED FOR PUBLICATION

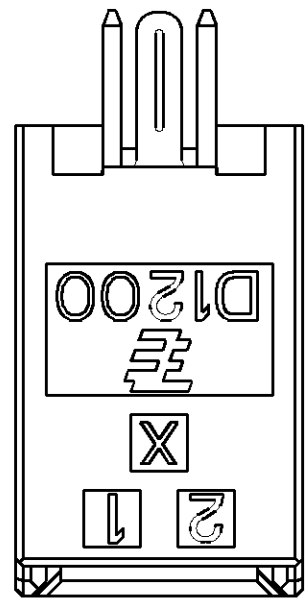
2006

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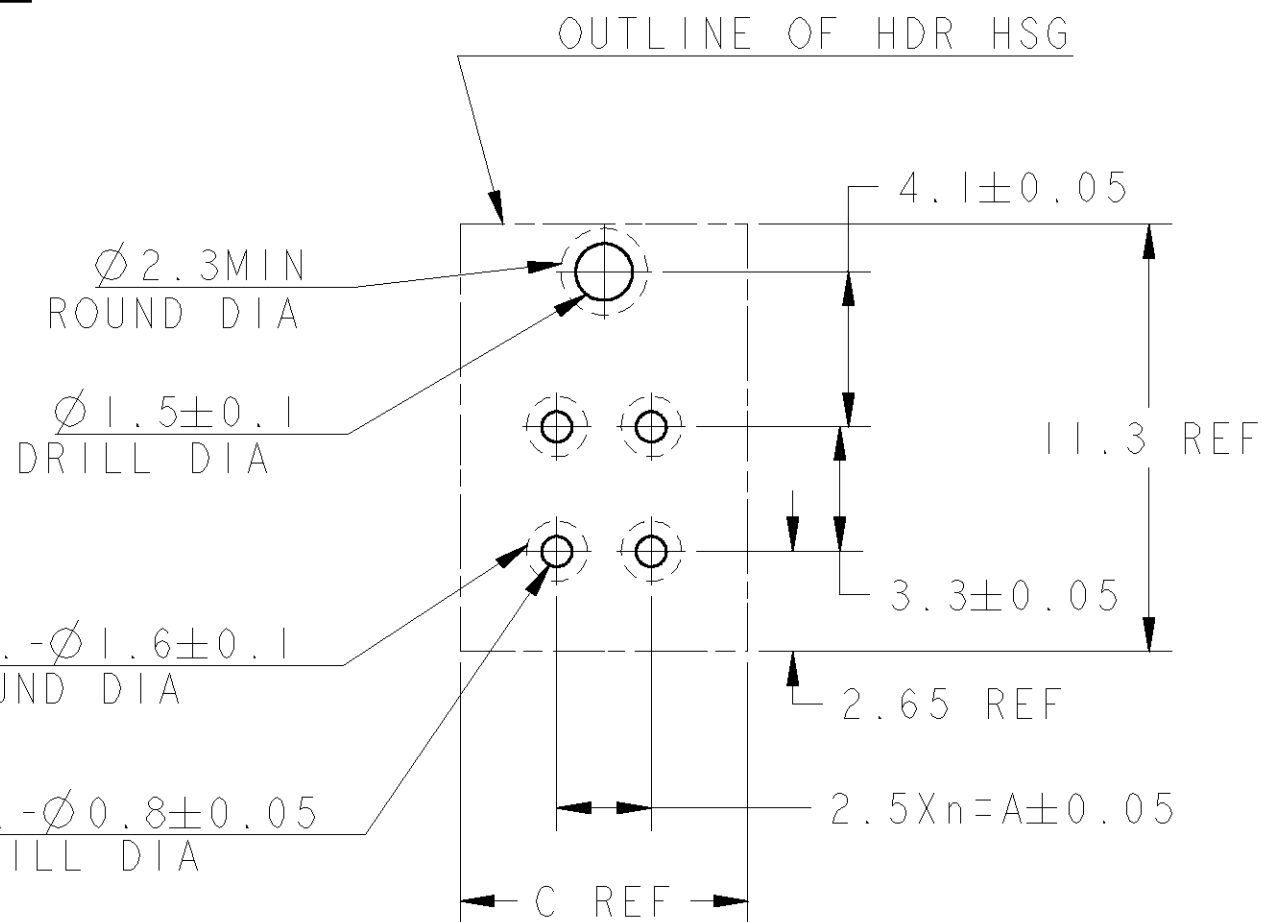
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
J				SEE SHEET 1 OF 3			

D



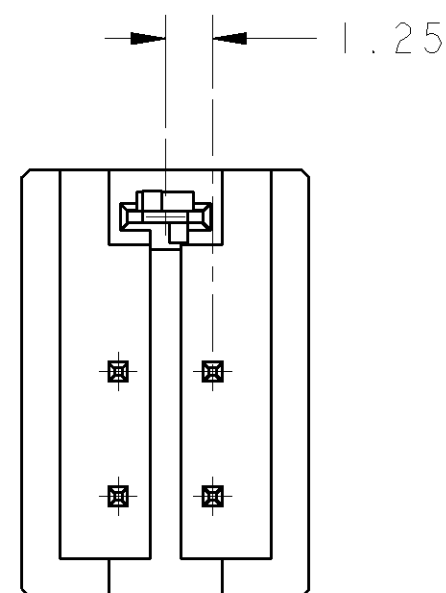
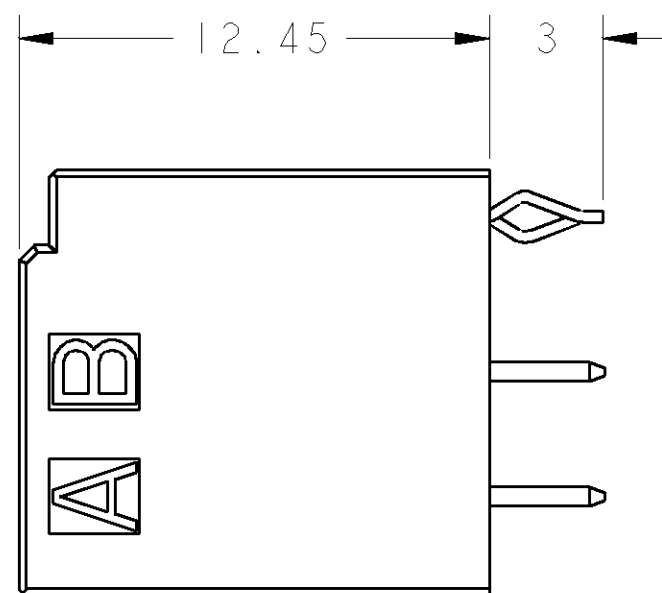
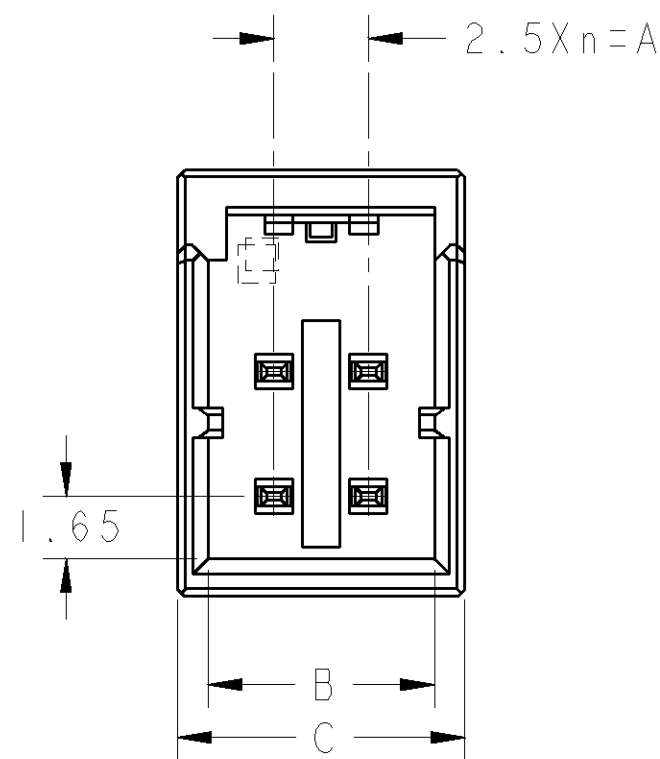
4POS(X-KEY):
1-1939261-2(NATURAL)
3-1939261-2(YELLOW)



RECOMMEND PC BOARD HOLE PATTERN
: CONNECTOR MOUNT SIDE
(NOT ACCUMULATE TOLERANCE)
PC BOARD THICKNESS : $1.0 \sim 1.6 \pm 0.1$
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: $1.0 \sim 1.6 \pm 0.1$

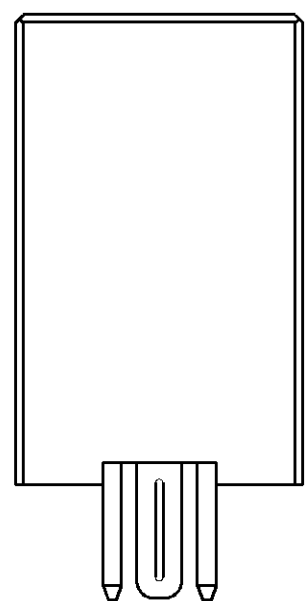
ONLY 4POS

C



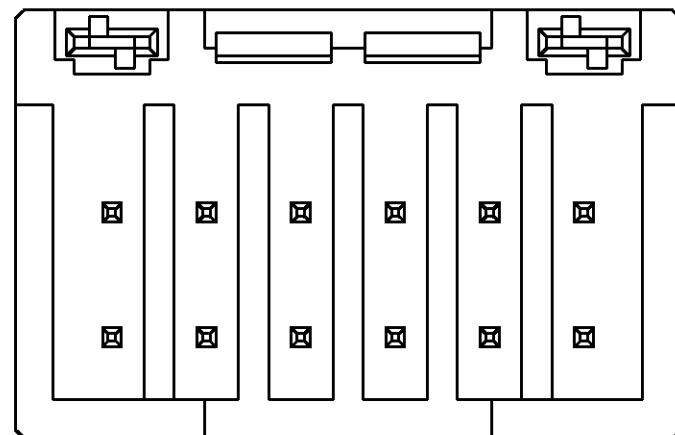
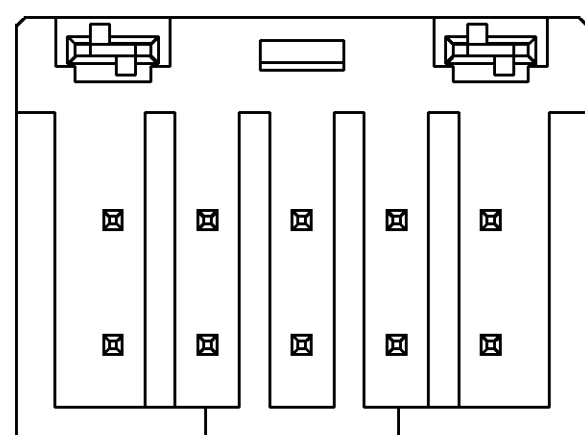
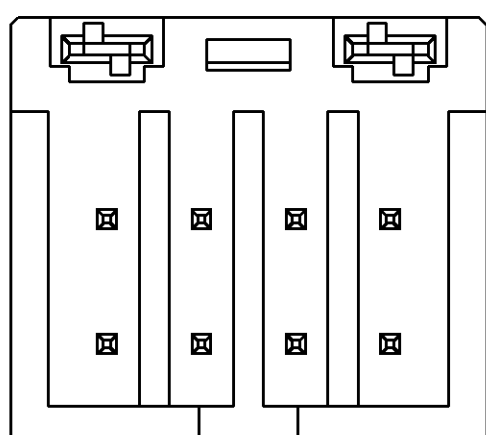
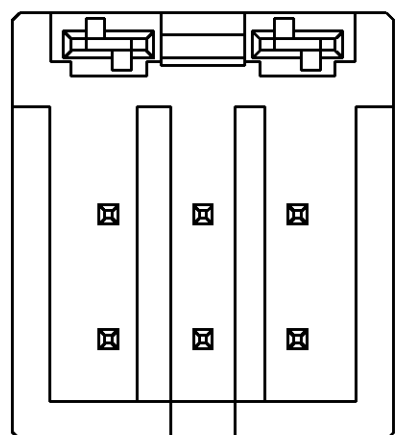
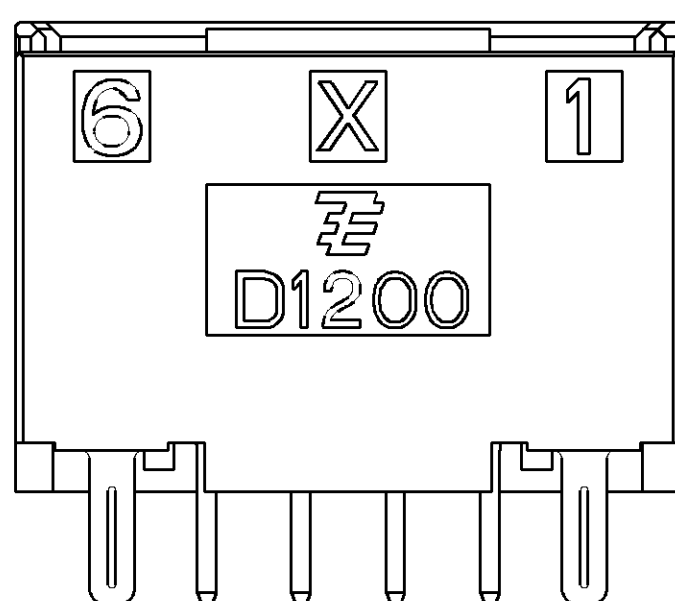
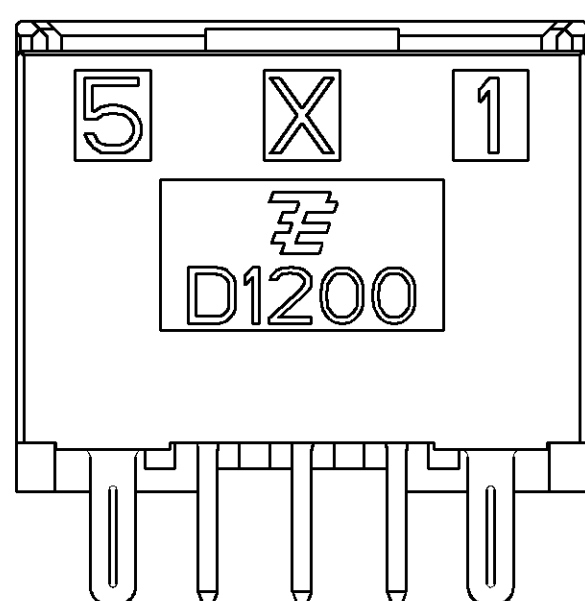
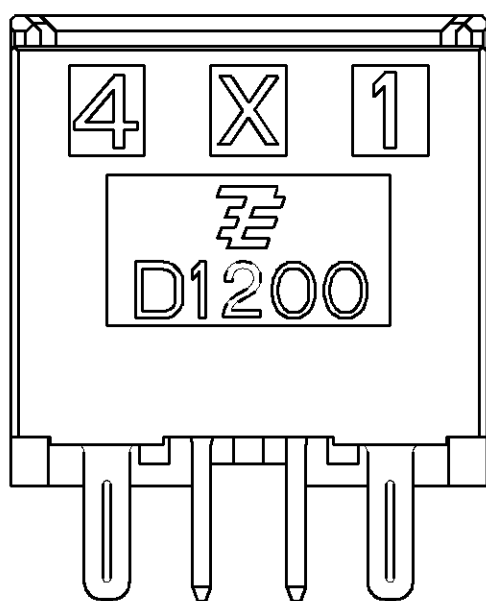
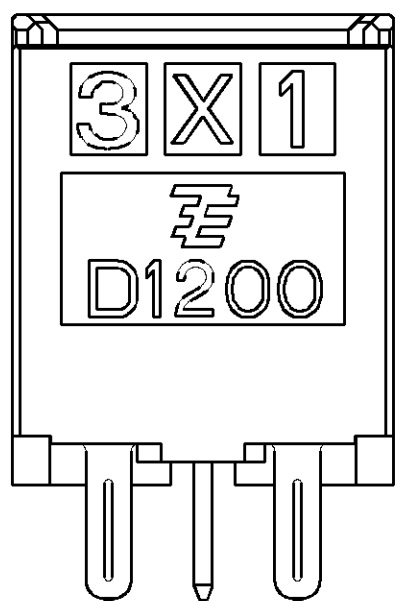
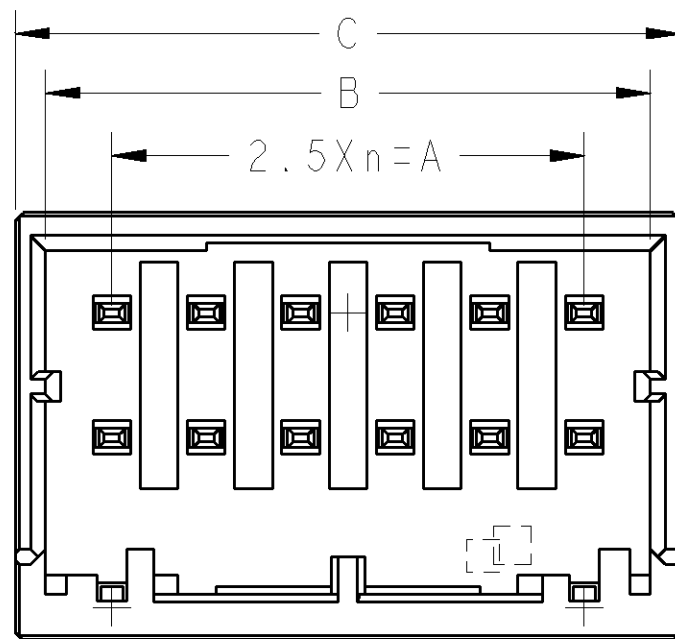
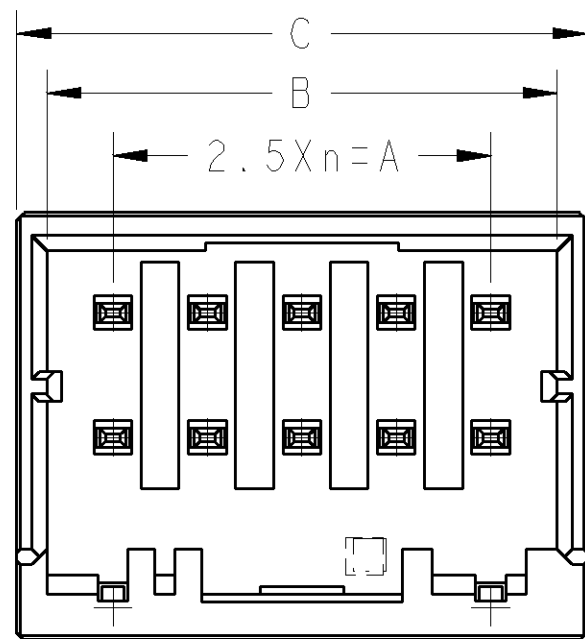
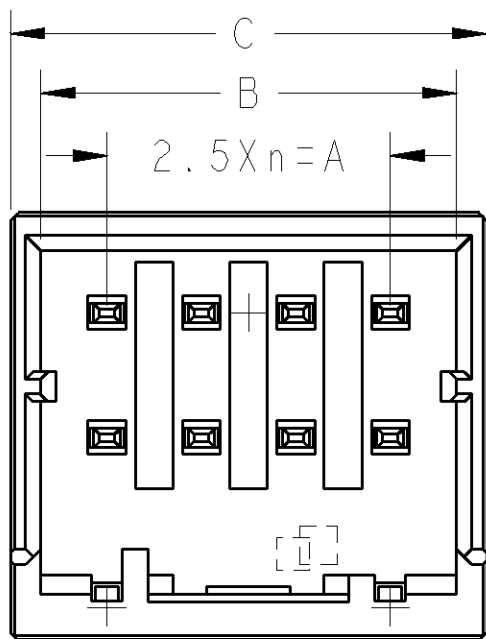
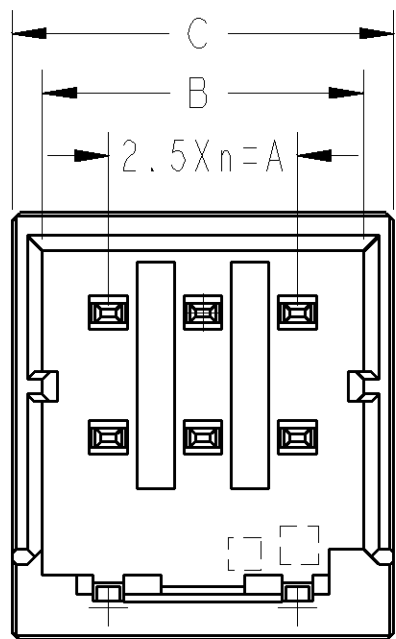
B

A



THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN M. MAEBASHI 19APR2006	Tyco Electronics Corporation Kawasaki, Japan	
DIMENSIONS: mm		CHK T. KUDO 19APR2006	NAME DYNAMIC DI200D 2.5mmPITCH HDR ASSY, V-TYPE, COLOR 4-20POS	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		APVD D. MITSUGI 19APR2006	SIZE A200779	
MATERIAL		PRODUCT SPEC 108-78268	DRAWING NO C-1939261	
		APPLICATION SPEC 114-5377	RESTRICTED TO	
		WEIGHT	SCALE 5:1	
		CUSTOMER DRAWING	SHEET 2 OF 3	
			REV B	

D



6POS(X-KEY):
1-1939261-3(NATURAL)
3-1939261-3(YELLOW)

8POS(X-KEY):
1-1939261-4(NATURAL)
3-1939261-4(YELLOW)

10POS(X-KEY):
1-1939261-5(NATURAL)
3-1939261-5(YELLOW)

12POS(X-KEY):
1-1939261-6(NATURAL)
3-1939261-6(YELLOW)

A

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION
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SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
FINISH

DWN
M. MAEBASHI
19APR2006
CHK
T. KUDO
19APR2006
APVD
D. MITSUGI
19APR2006
PRODUCT SPEC
108-78268
APPLICATION SPEC
114-5377
WEIGHT
CUSTOMER DRAWING

Tyco Electronics Corporation
Kawasaki, Japan

NAME
DYNAMIC D1200D 2.5mmPITCH
HDR ASSY, V-TYPE, COLOR
4-20POS

SIZE
A200779

CAGE CODE
C-1939261

DRAWING NO.
RESTRICTED TO

SCALE
5:1

SHEET
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OF
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REV
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