

4

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© COPYRIGHT 2005 By -								ALL RIGHTS RESERVED.																																			
1 CONTACT COPLANALITY IS 0.1 MAX. 2 THIS DIMENSION MEANS CENTER OF THE POCKET. 3 M3 TAPPING + BVTP RECOMMENDED TORQUE: 68.6N (7KgF) MAX. 4 FINISH CONTACT: V μm MIN. Au PL. ON CONTACT AREA (V: SEE TABLE) 0.03~0.1 μm Au PL. ON TERMINAL AREA Ni UNDER PL. ALL OVER SHELL: Sn PL. (MATTE) ALL OVER Ni UNDER PL. ALL OVER 5 SCREW SIZE 6 QTY PRINT ON THE LABEL. (EMBOSS PACKING)																1 コンタクトコプラナリティーは 0.1 以下。 2 本寸法はポケットの中心を表す。 3 M3 TAPPING + BVTP 推奨トルク: 68.6N (7KgF) 以下。 4 仕上 コンタクト: コンタクトエリアに V μm 以上の 金めっき (V: 表参照) ターミナルエリアに 0.03~0.1 μm の金めっき ニッケル下地めっきを施す シェル: すずめっき (つや消し) ニッケル下地めっきを施す 5 スクリューサイズ 6 数量はラベルに印字される (EMBOSS 梱包)																LOC — DIST /				REVISIONS 変更 DESCRIPTION				DATE		DWN	APVD
				P				LTR				REVISED PER ECR-19-012872				11NOV2015		T.Z	H.W																								
0.3	—	6 70	1.9	—	—	—	—	33.5	37.5	9.32	0.4	32	28.4	14.2	16	WITHOUT TAPE	WITHOUT FLANGE	THROUGH HOLE	(SEE SHEET 2)	SOFT TRAY (SEE SHEET 11)	6—1903015—3																						
0.76	M3 x 0.5	70	1.9	46	138	6—23	46	—	—	—	—	—	—	—	—	WITH TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	SOFT TRAY (SEE SHEET 7)	9—1903015—4																						
—0.3	M3 x 0.5	6 200	1.9	—	—	—	—	45.5	49.5	18.3	0.5	44	40.4	20.2	20	WITH TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	EMBOSS (SEE SHEET 6)	9—1903015—3																						
0.3	M3 x 0.5	70	1.9	—	—	—	—	—	—	—	—	—	—	—	—	WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	SOFT TRAY (SEE SHEET 10)	8—1903015—4																						
—0.1	—	6 550	1.9	—	—	—	—	33.5	37.5	9.32	0.4	32	28.4	14.2	16	WITHOUT TAPE	WITHOUT FLANGE	THROUGH HOLE	(SEE SHEET 2)	EMBOSS (SEE SHEET 6)	7—1903015—1																						
—0.3	M3 x 0.5	6 200	1.9	—	—	—	—	45.5	49.5	18.3	0.5	44	40.4	20.2	20	WITHOUT TAPE	WITH FLANGE	FULL SMT	(SEE SHEET 5)	EMBOSS (SEE SHEET 6)	5—1903015—9																						
0.3	—	6 550	0.8	—	—	—	—	33.5	37.5	9.32	0.4	32	28.4	14.2	16	WITHOUT TAPE	WITHOUT FLANGE	THROUGH HOLE	(SEE SHEET 3)	EMBOSS (SEE SHEET 6)	5—1903015—5																						
0.3	M3 x 0.5	70	1.9	46	138	6—23	46	—	—	—	—	—	—	—	—	WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	SOFT TRAY (SEE SHEET 7)	5—1903015—4																						
—0.3	M3 x 0.5	6 200	1.9	—	—	—	—	45.5	49.5	18.3	0.5	44	40.4	20.2	20	WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	EMBOSS (SEE SHEET 6)	5—1903015—3																						
—0.3	3 ø2.65±0.3	70	1.9	46	138	6—23	46	—	—	—	—	—	—	—	—	WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	SOFT TRAY (SEE SHEET 7)	5—1903015—2																						
0.3	—	6 400	1.9	—	—	—	—	33.5	37.5	9.32	0.4	32	28.4	14.2	16	WITHOUT TAPE	WITHOUT FLANGE	THROUGH HOLE	(SEE SHEET 2)	EMBOSS (SEE SHEET 6)	5—1903015—1																						
—0.3	M3 x 0.5	70	1.0	46	138	6—23	46									WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	SOFT TRAY (SEE SHEET 7)	4—1903015—1																						
—0.76	—	6 400	1.2	—	—	—	—	33.5	37.5	9.32	0.4	32	28.4	14.2	16	WITHOUT TAPE	WITHOUT FLANGE	THROUGH HOLE	(SEE SHEET 2)	EMBOSS (SEE SHEET 6)	2—1903015—2																						
0.76	M3 x 0.5	70	1.9	—	—	—	—	—	—	—	—	—	—	—	—	WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	SOFT TRAY (SEE SHEET 9)	1903015—8																						
0.76	3 ø2.65±0.3	70	1.9	—	—	—	—	—	—	—	—	—	—	—	—	WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	SOFT TRAY (SEE SHEET 9)	1903015—7																						
—0.76	M3 x 0.5	50	1.9	54.4	120	4—30	54.4									WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	SOFT TRAY (SEE SHEET 9)	1903015—5																						
—0.76	M3 x 0.5	70	1.9	46	138	6—23	46									WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 4)	SOFT TRAY (SEE SHEET 8)	1903015—4																						
—0.76	M3 x 0.5	6 200	1.9	—	—	—	—	45.5	49.5	18.3	0.5	44	40.4	20.2	20	WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 4)	EMBOSS (SEE SHEET 6)	1903015—3																						
—0.76	3 ø2.65±0.3	70	1.9	46	138	6—23	46	—	—	—	—	—	—	—	—	WITHOUT TAPE	WITH FLANGE	THROUGH HOLE	(SEE SHEET 3)	SOFT TRAY (SEE SHEET 7)	1903015—2																						
—0.76	—	6 400	1.9	—	—	—	—	33.5	37.5	9.32	0.4	32	28.4	14.2	16	WITHOUT TAPE	WITHOUT FLANGE	THROUGH HOLE	(SEE SHEET 2)	EMBOSS (SEE SHEET 6)	1903015—1																						
V	U	T	AA	S	R	P	N	M	L	K	J	H	G	F	E	POLYIMIDE TAPE	FLANGE	SHELL TYPE	CONNECTOR	PACKING	PART NUMBER																						
4 Au PL.		5 SCREW SIZE		QTY		DIMENSION															PART LIST																						

A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
単位： 耗
mm

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH
仕上

±
±
±
±
±
±
±

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差

±

MATERIAL
材料

DWN
R.MURAYAMA
26SEP2005

CHK
T.KIMURA
26SEP2005

APVD
T.KIMURA
26SEP2005

PRODUCT SPEC
製品規格
108—78180—2

APPLICATION SPEC
取付適用規格

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity

NAME
名称

HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

SIZE

CAGE CODE

DRAWING NO
番号
A300779

DRAWING NO
番号
C—1903015

RESTRICTED TO

SCALE
尺度

4:1

SHEET

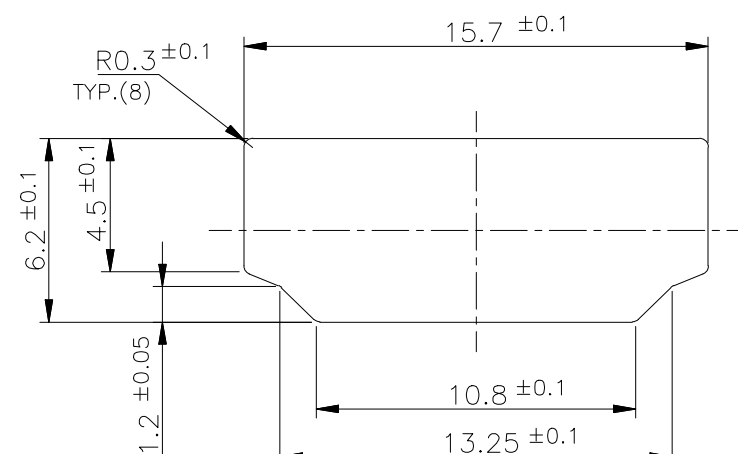
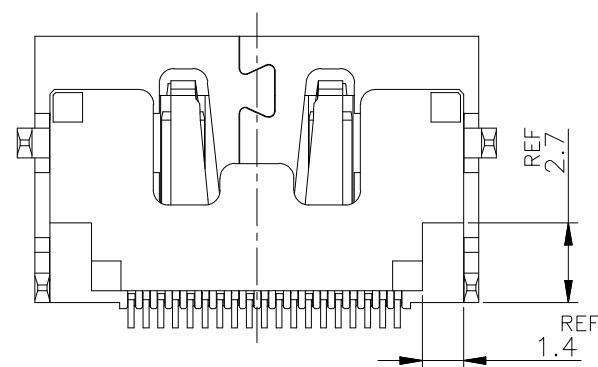
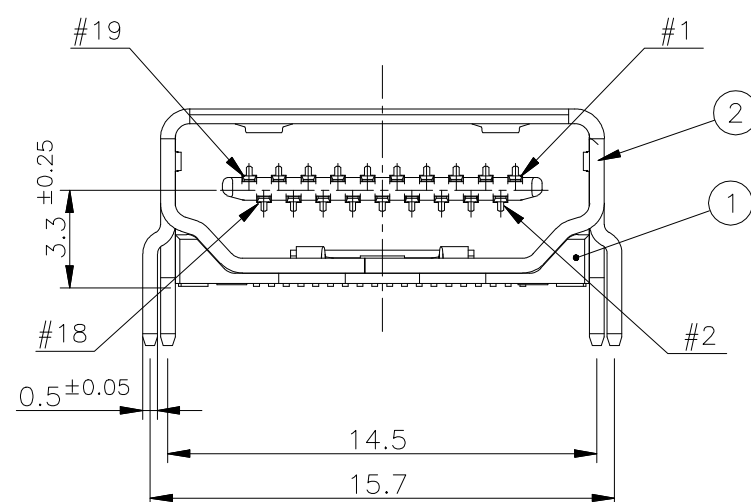
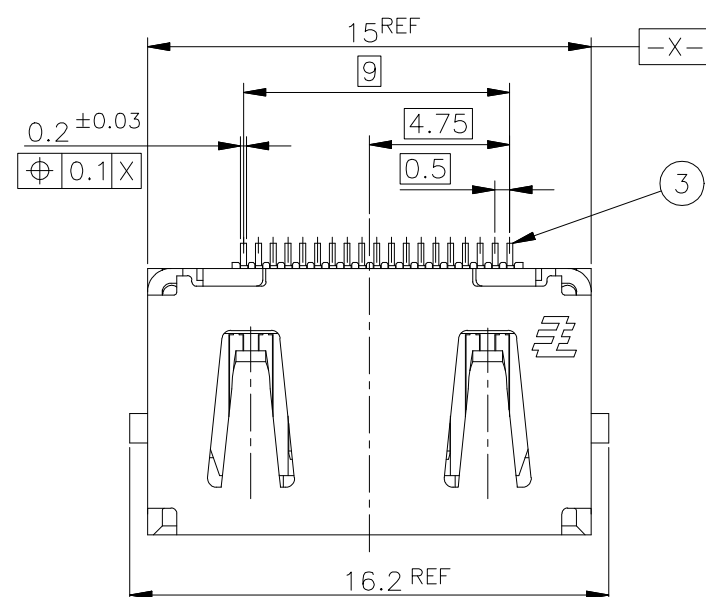
1 OF 12

REV

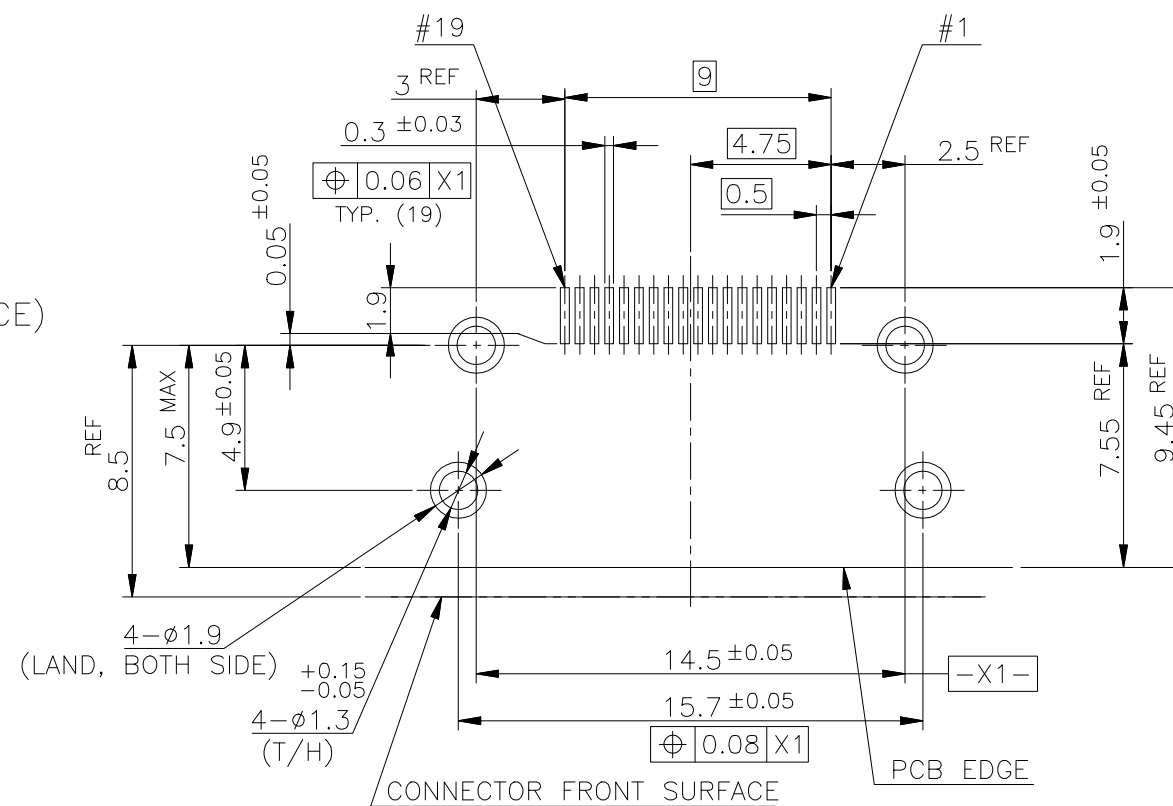
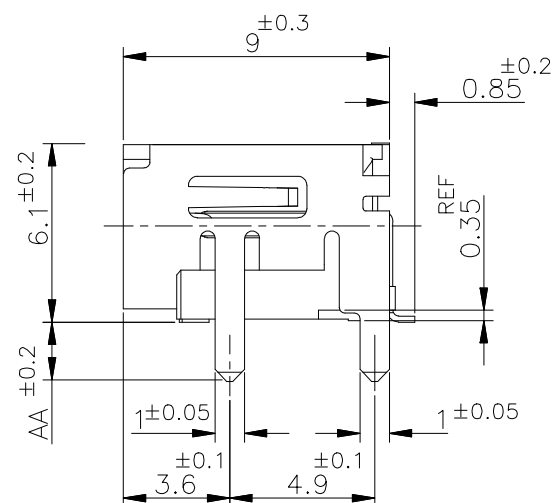
S3

1470—19 (3/11)

LOC —	DIST —	REVISIONS 變更					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



PANEL CUT OUT DIMENSION (REFERENCE)



P.C.B LAYOUT (REFERENCE)
SHOWN AS CONNECTOR MOUNTING SIDE
TOLERANCE: NON-CUMULATIVE

BRASS	CONTACT	③
PHOSPHOR BRONZE	SHELL	②
GLASS FILLED LCP UL94V-0, BLACK COLOR	HOUSING	①
MATERIAL	DESCRIPTION	ITEM

CONNECTOR: WITHOUT FLANGE THROUGH HOLE TYPE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		 TE Connectivity	
DIMENSIONS: 単位: 耗 mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		APVD		NAME 名称	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH 仕上		PRODUCT SPEC 製品規格		HDMI 19 POS RECEPTACLE ASSY SMT SHORT TYPE	
MATERIAL 材料		APPLICATION SPEC 取付適用規格		SIZE	
		WEIGHT		CAGE CODE	
		CUSTOMER DRAWING		DRAWING NO 番号	
				A3 00779 C-1903015	
				RESTRICTED T —	
				SCALE 尺度 4:1	
				SHEET 2 OF 12	
				REV S3	

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LOC

DIST

REVISIONS

变更

DESCRIPTION

DATE

DWN

APVD

P

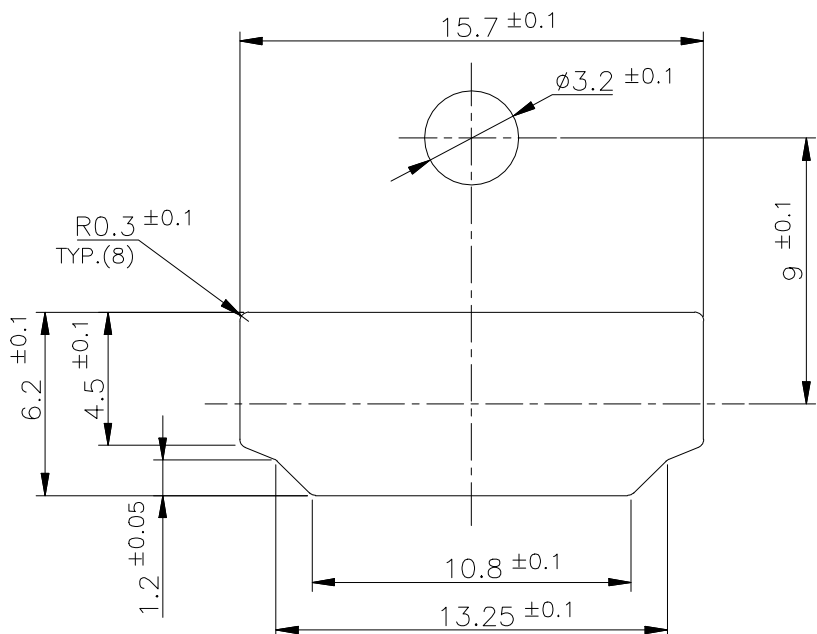
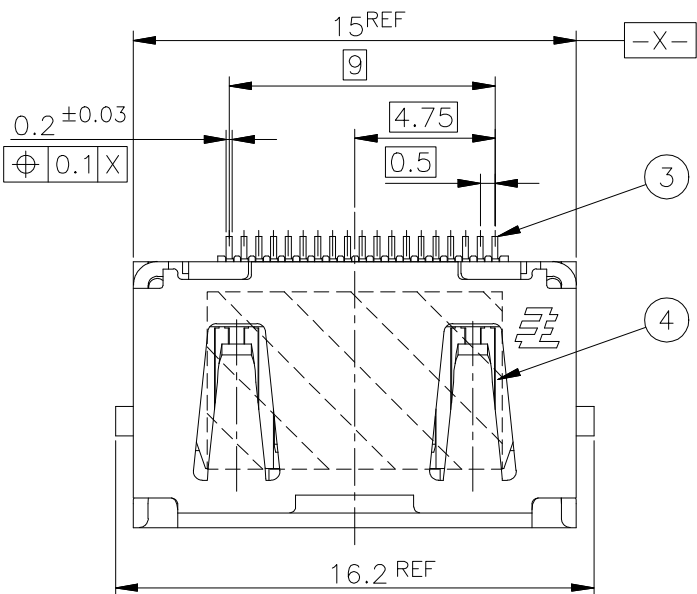
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SEE SHEET 1

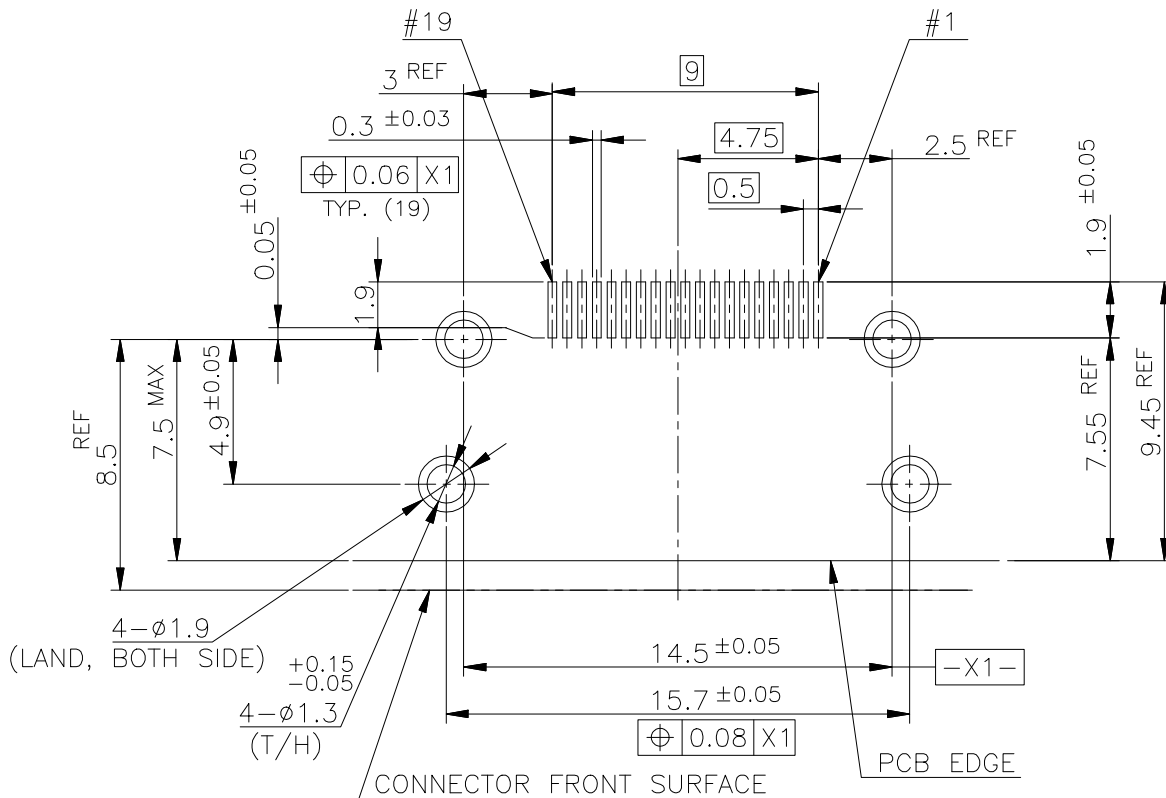
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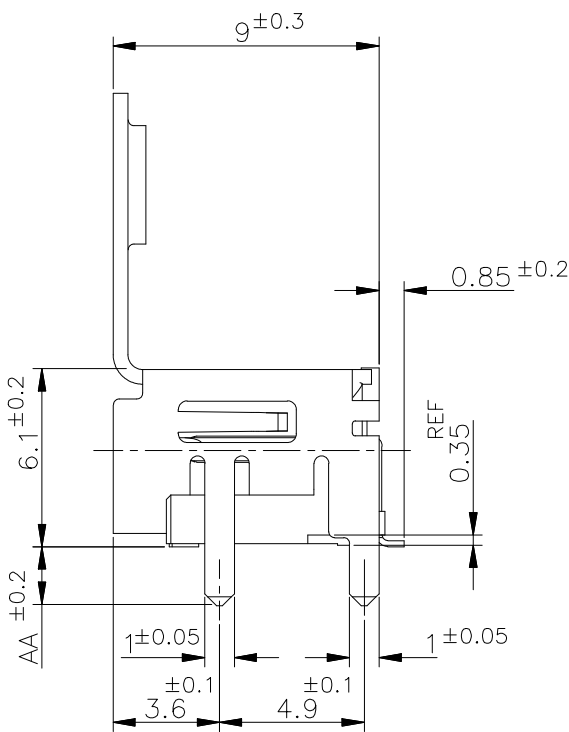
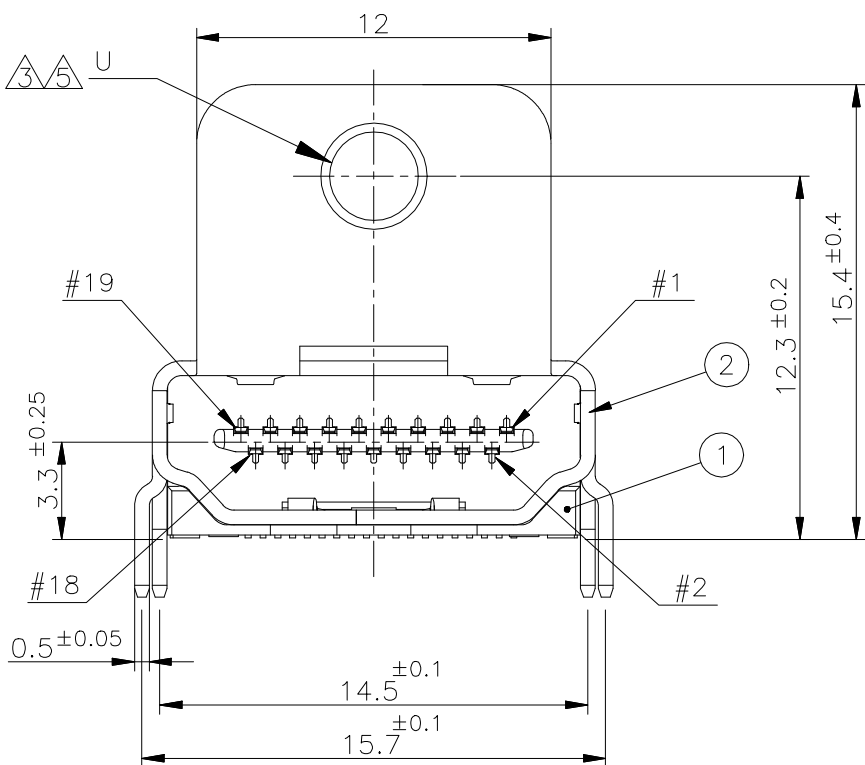
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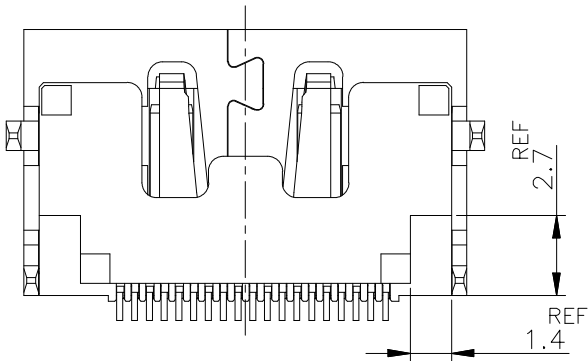
PANEL CUT OUT DIMENSION (REFERENCE)



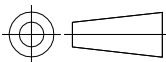
P.C.B LAYOUT (REFERENCE)
SHOWN AS CONNECTOR MOUNTING SIDE
TOLERANCE: NON-CUMULATIVE



CONNECTOR: WITH FLANGE THROUGH HOLE TYPE



POLYIMIDE	TAPE	④
BRASS	CONTACT	③
PHOSPHOR BRONZE	SHELL	②
GLASS FILLED LCP UL94V-0, BLACK COLOR	HOUSING	①
MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		 TE Connectivity	
DIMENSIONS: 単位： 耗 mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		APVD		NAME 名称	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 製品規格			
 MATERIAL 材料		APPLICATION SPEC 取付適用規格		HDMI 19 POS RECEPTACLE ASSY SMT SHORT TYPE	
		WEIGHT			
		SIZE	CAGE CODE	DRAWING NO 番号	RESTRICTED TO
		A3	00779	C=1903015	—
CUSTOMER DRAWING				SCALE 尺度	SHEET
				4:1	3 OF 12
				REV	S3

4

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1903015-1, 2-1903015-2, 5-1903015-1
5-1903015-5, 7-1903015-1; AS SHOWN

LOC

DIST

REVISIONS

變更

DESCRIPTION

DATE

DWN

APVD

P

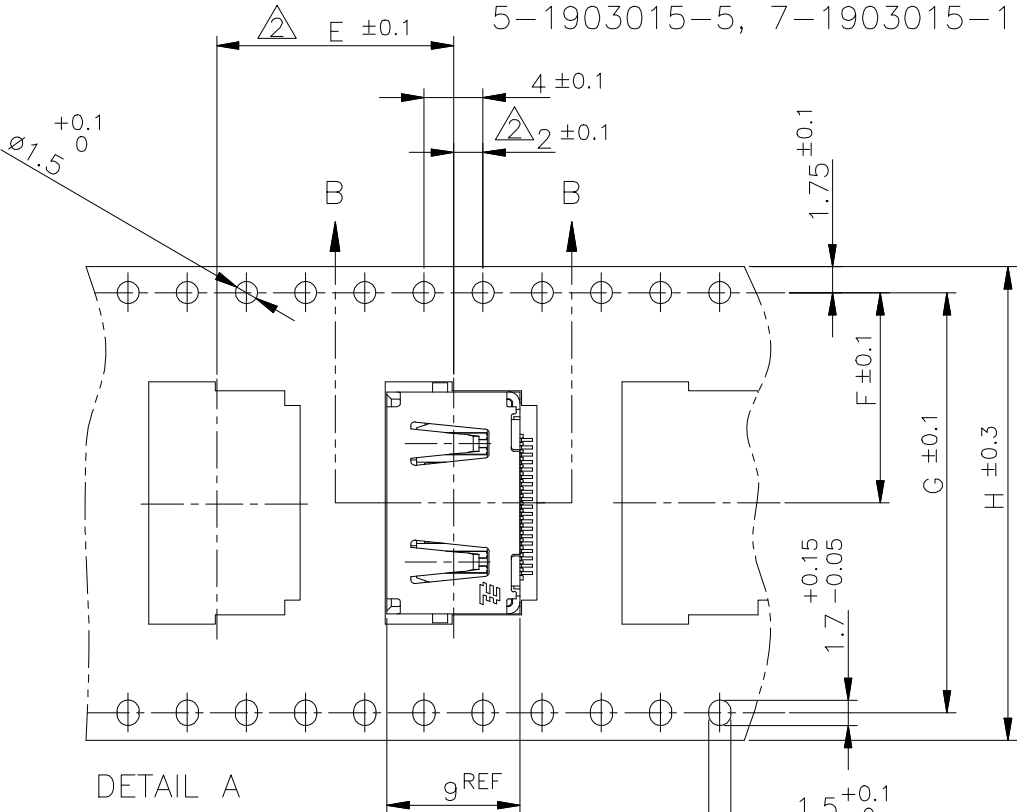
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SEE SHEET 1

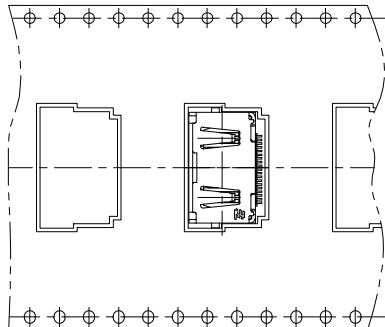
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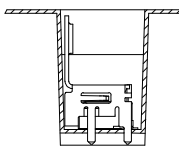
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5-1903015-3; AS SHOWN
(SCALE 1:1)

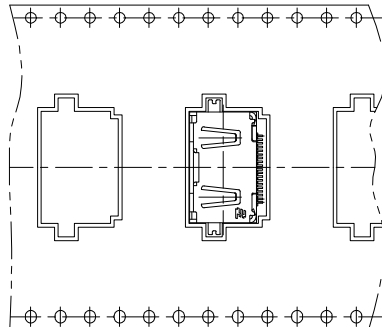


DETAIL A

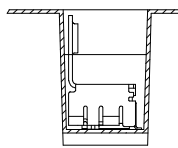


B-B

5-1903015-9; AS SHOWN
(SCALE 1:1)

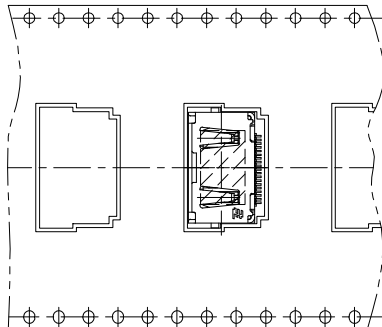


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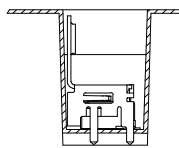


B-B

9-1903015-3; AS SHOWN
(SCALE 1:1)

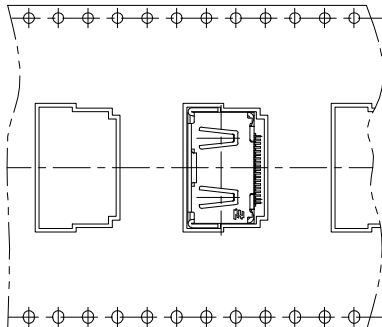


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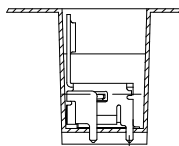


B-B

1903015-3; AS SHOWN
(SCALE 1:1)



DETAIL A



B-B

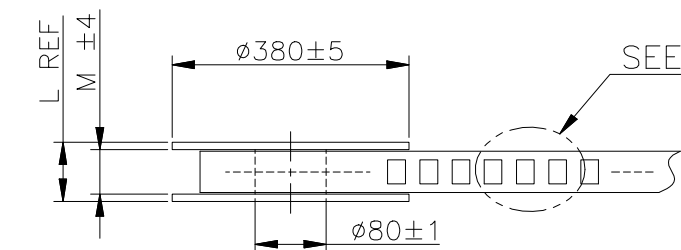
6

LABEL DESCRIPTION

TYCO P/N: *-1903015-*
QTY: * pcs
D/C:
MADE IN CHINA

WEEDING THE COVER TAPE: 300 MIN
(NOT INCLUDE EMPTINESS POCKET)

PELLING ANGLE: 165°~180°
PEELING STRENGTH:
0.1~0.7N (300mm/min.)



PLASTIC REEL

PULL OUT DIRECTION

CARRIER TAPE

6
LABEL

400 MIN. WITH PRODUCT CHARGE 25 HOLES MIN.
QTY: T PCS

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DIMENSIONS:
單位: 耗
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH
仕上

±
±
±
±
±
±

MATERIAL
材料

DWN

CHK

APVD

PRODUCT SPEC
製品規格

APPLICATION SPEC
取付適用規格

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity

HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

SIZE

CAGE CODE

DRAWING NO

番号

A300779C-1903015

RESTRICTED TO

SCALE
尺度 4:1

SHEET
6 OF 12

REV
S3

4

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LOC

DIST

REVISIONS

变更

DESCRIPTION

DATE

DWN

APVD

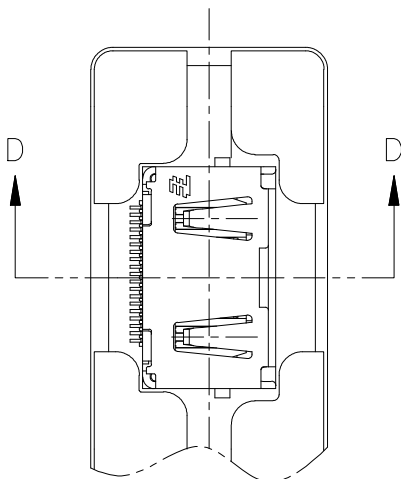
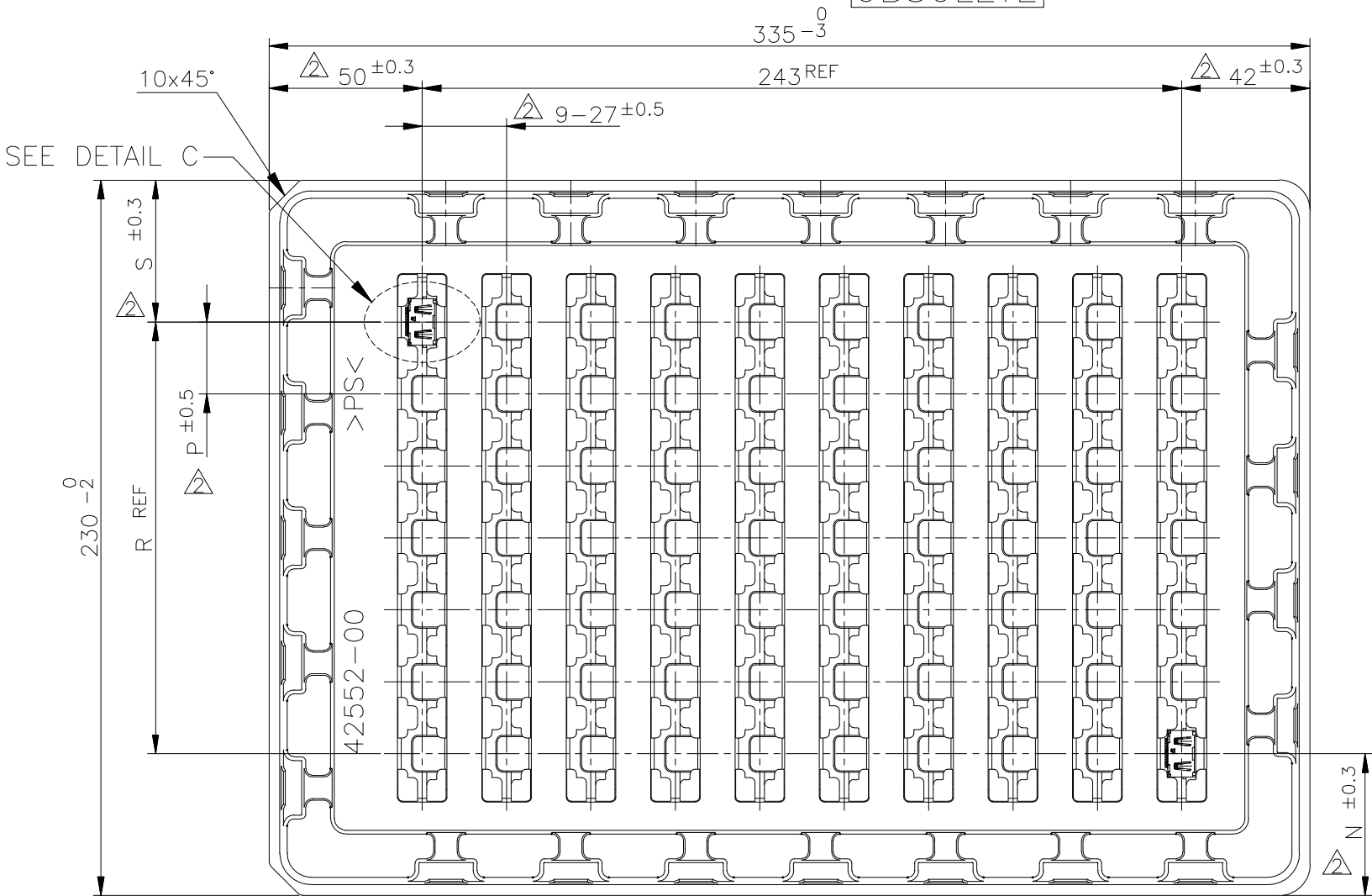
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LTR

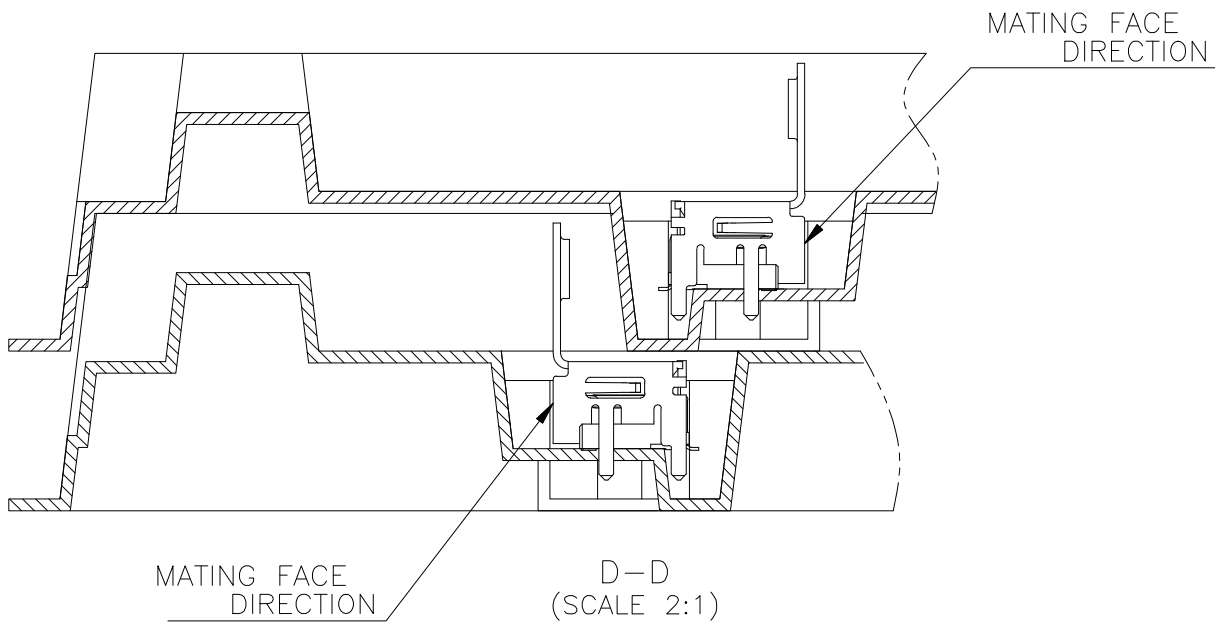
SEE SHEET 1

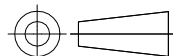
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8-1903015-4, 9-1903015-4; AS SHOWN

OBSOLETE



DETAIL C
(SCALE 2:1)



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		CHK					
DIMENSIONS: 単位： 耗 mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		NAME 名称			
		APVD		HDMI 19 POS RECEPTACLE ASSY SMT SHORT TYPE			
		PRODUCT SPEC 製品規格					
		APPLICATION SPEC 取付適用規格					
		WEIGHT					
MATERIAL 材料		FINISH 仕上		SIZE	CAGE CODE	DRAWING NO 番号	RESTRICTED TO
				A3	00779	Ⓒ-1903015	—
CUSTOMER DRAWING				SCALE 尺度	4:1	SHEET 7 OF 12	REV S3

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LOC

DIST

REVISIONS

变更

P

LTR

DESCRIPTION

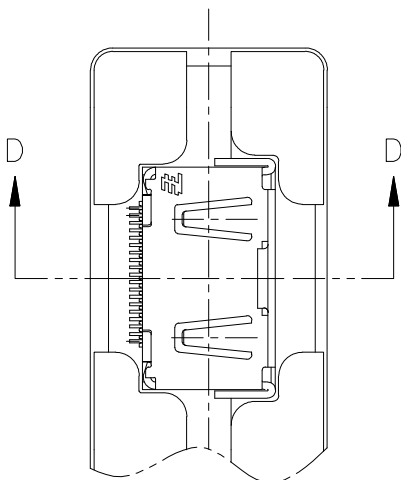
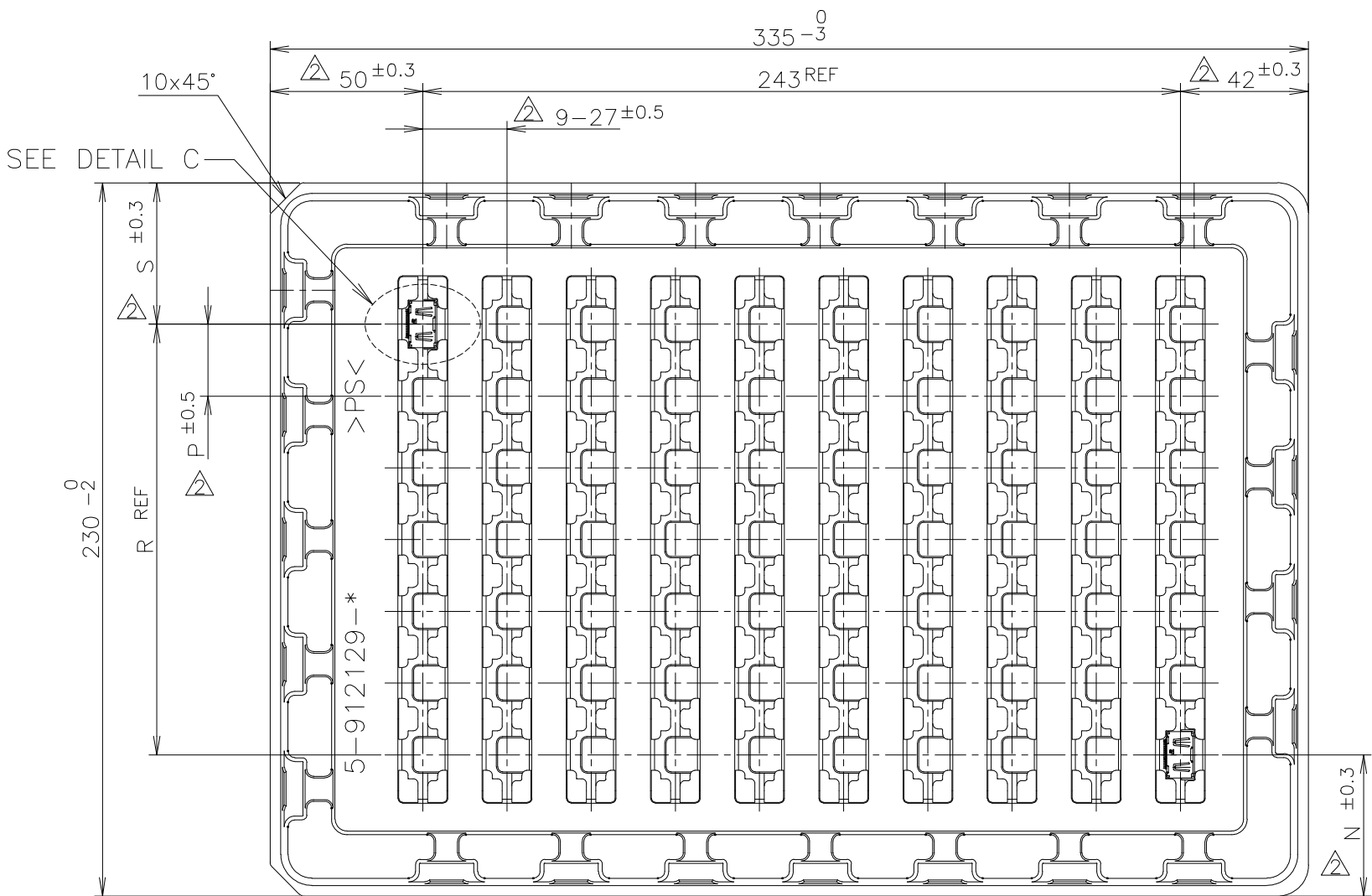
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DWN

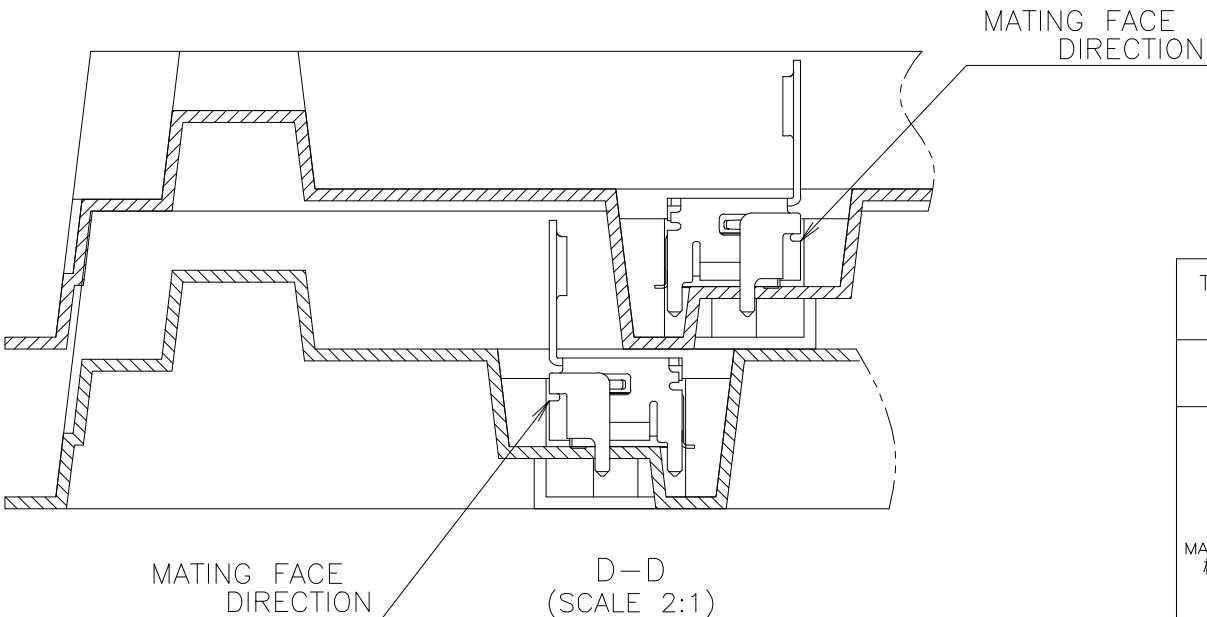
APVD

SEE SHEET 1

1903015-4; AS SHOWN



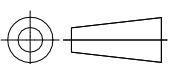
DETAIL C
(SCALE 2:1)



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DIMENSIONS:
单位: 耗
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差



MATERIAL
材料

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH
仕上

±

DWN

CHK

APVD

PRODUCT SPEC
製品規格

APPLICATION SPEC
取付適用規格

WEIGHT

CUSTOMER DRAWING

NAME
名称



TE Connectivity

HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

SIZE

CAGE CODE

DRAWING NO
番号

RESTRICTED TO

A3

00779

C-1903015

SCALE
尺度 4:1

SHEET
8 OF 12

REV
S3

4

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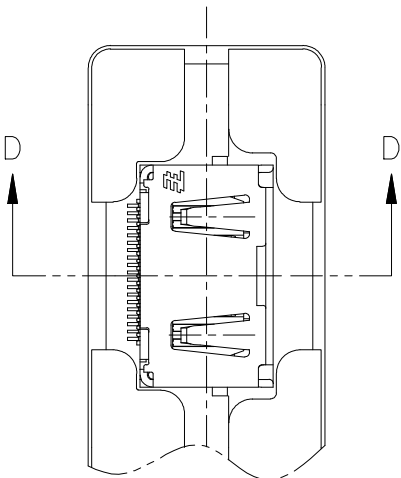
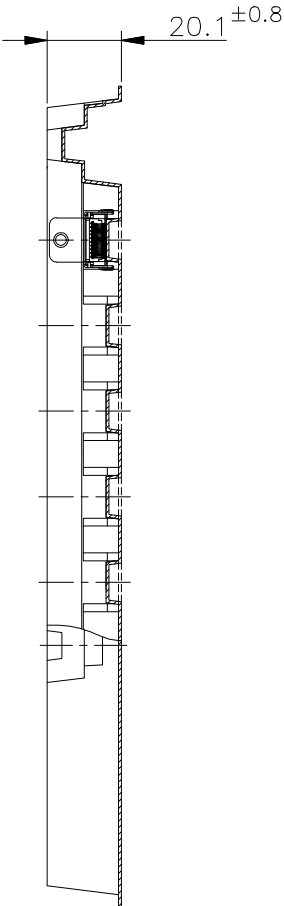
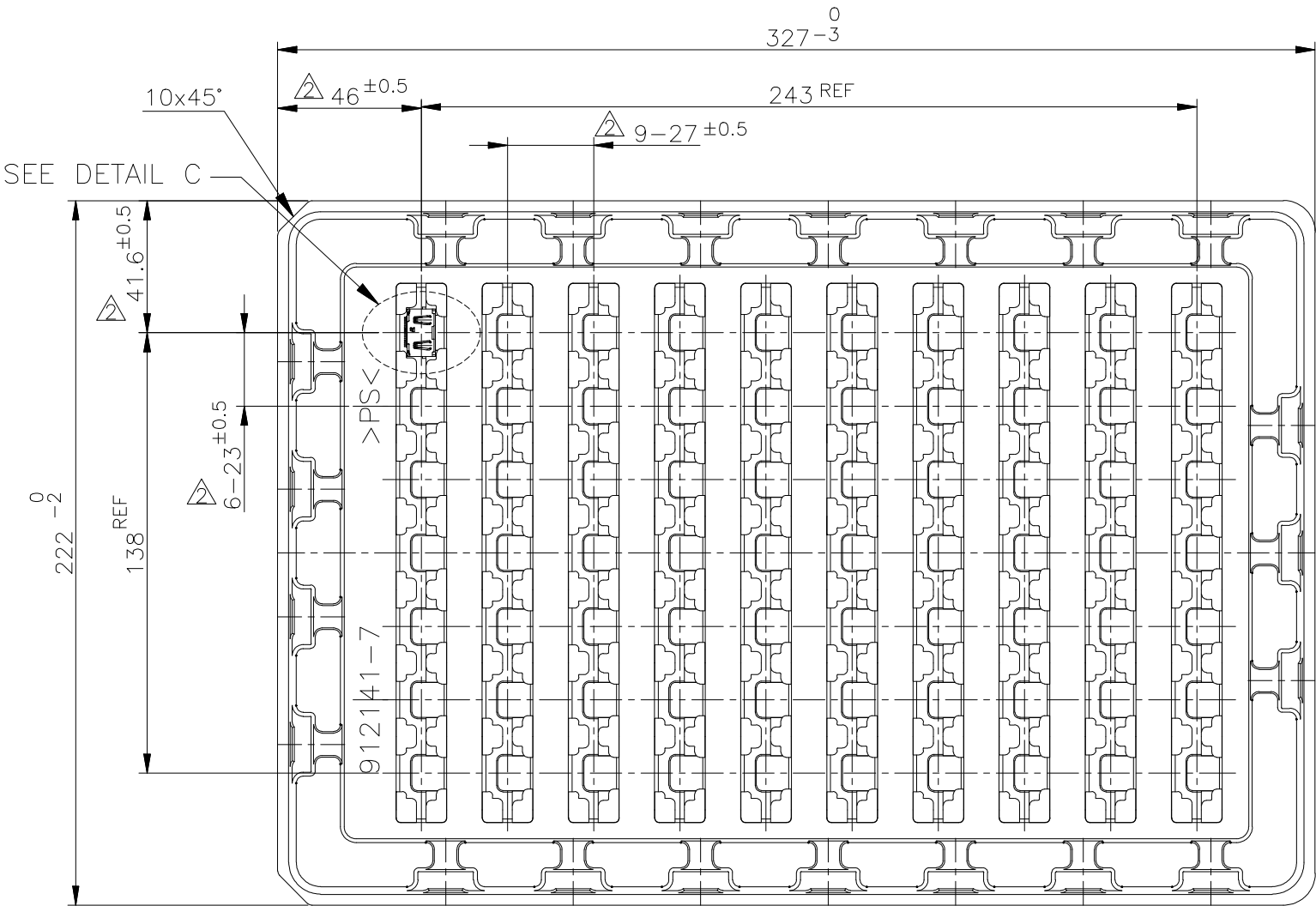
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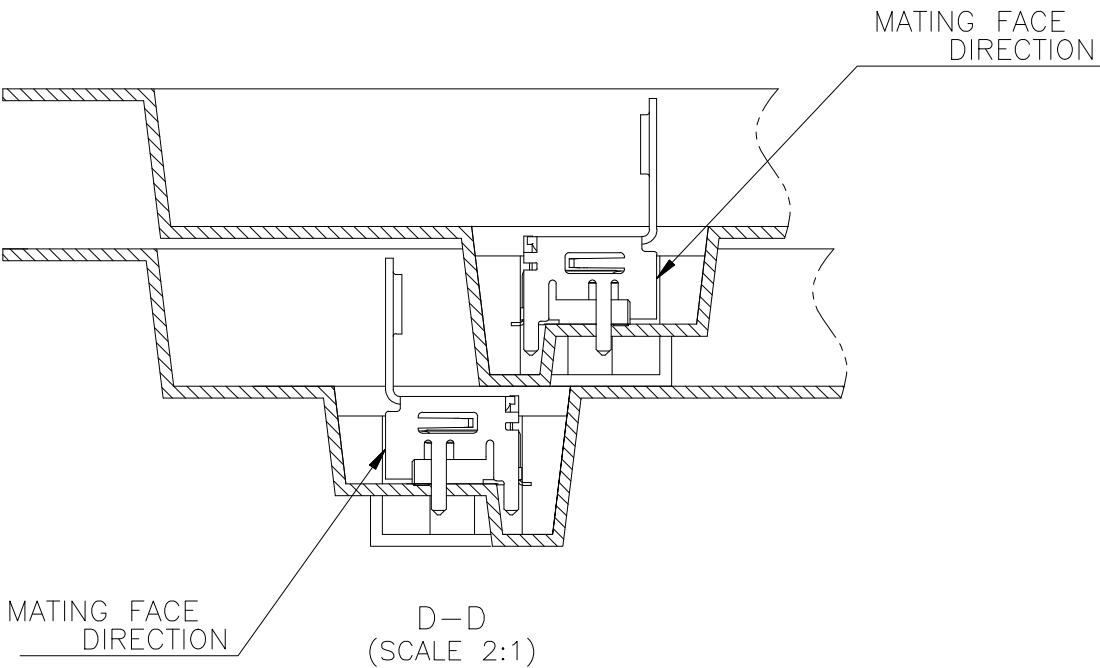
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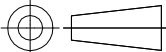
1903015-7, 1903015-8; AS SHOWN

LOC	DIST	REVISIONS			
		P	LTR	DATE	DWN
-	-	-	-	SEE SHEET 1	-



DETAIL C
(SCALE 2:1)



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DIMENSIONS: 単位: 耗 mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		APVD		NAME 名称	
		PRODUCT SPEC 製品規格		HDMI 19 POS RECEPTACLE ASSY SMT SHORT TYPE	
		APPLICATION SPEC 取付適用規格			
		WEIGHT		RESTRICTED TO	
		CUSTOMER DRAWING		SCALE 尺度 4:1	
MATERIAL 材料		FINISH 仕上		SIZE A3	
				CAGE CODE 00779	
				DRAWING NO 番号 C-1903015	
				SHEET 9 of 12	
				REV S3	

4

3

2

1

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LOC

DIST

REVISIONS

变更

DESCRIPTION

DATE

DWN

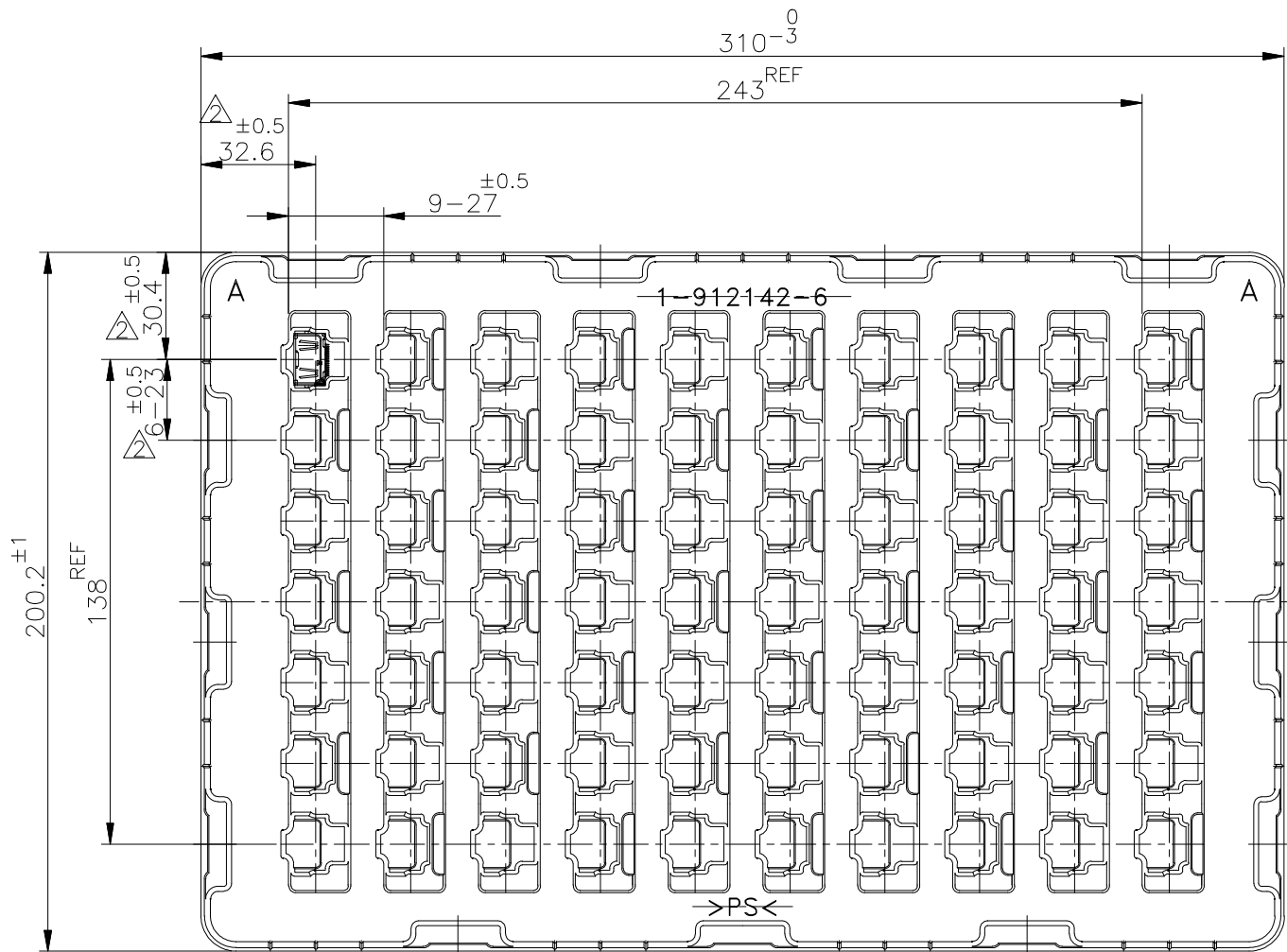
APVD

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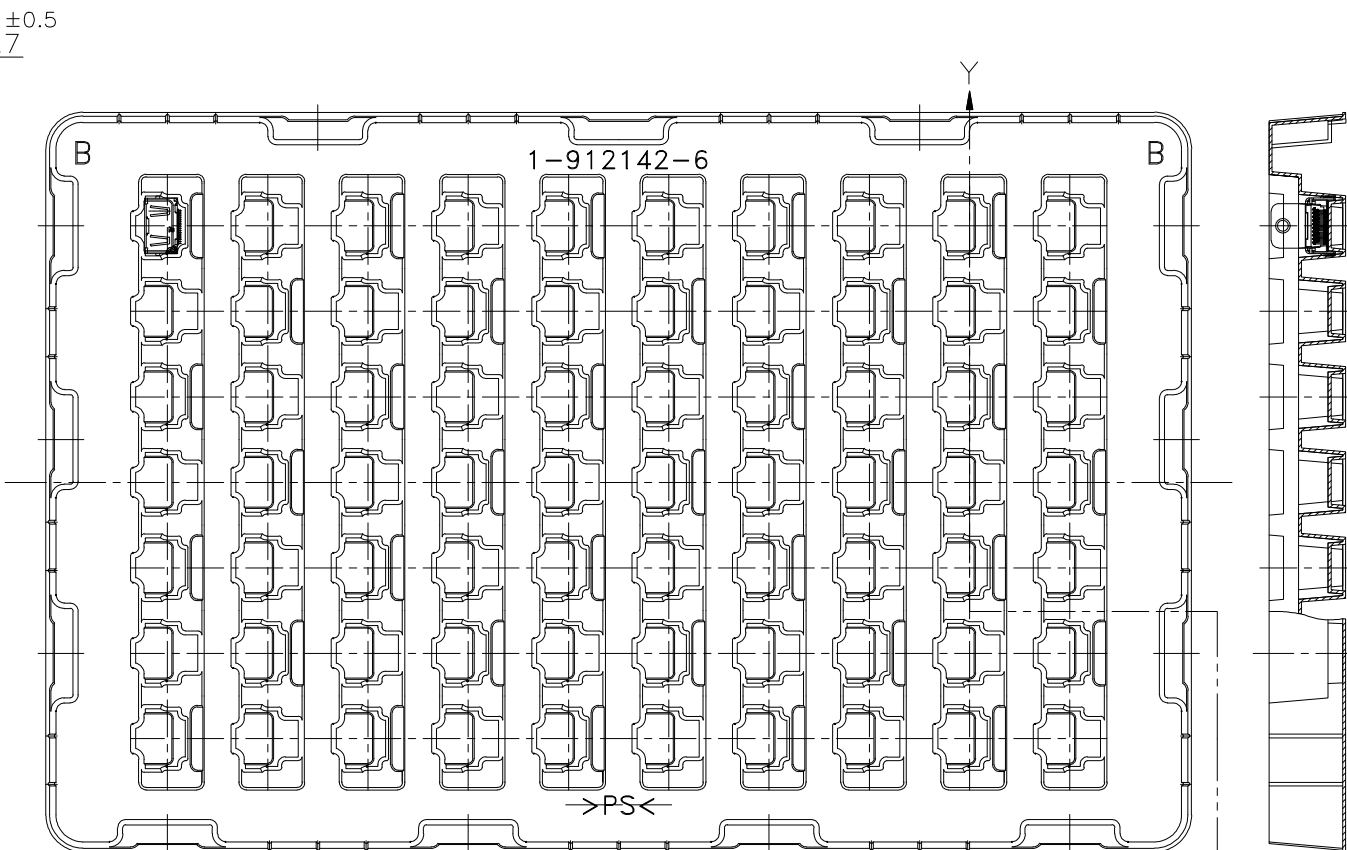
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SEE SHEET 1

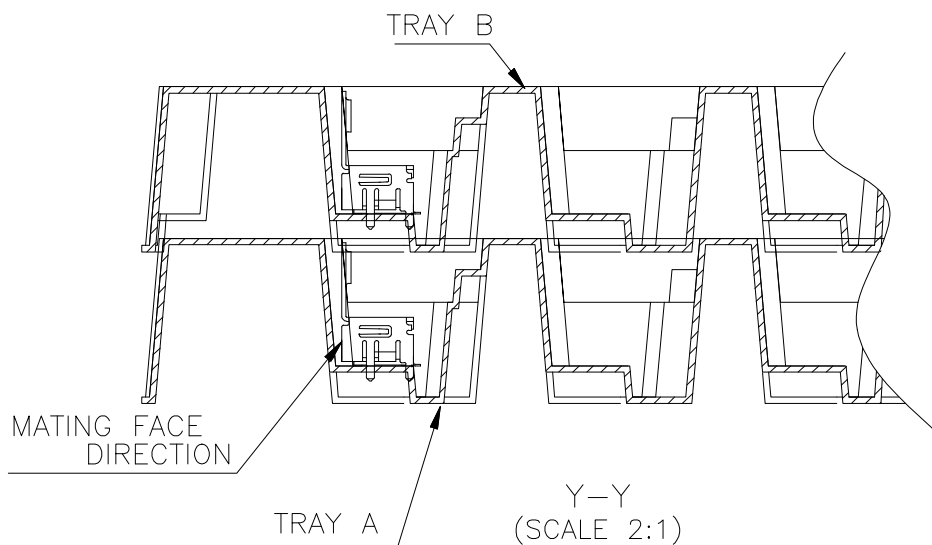
8-1903015-4; AS SHOWN



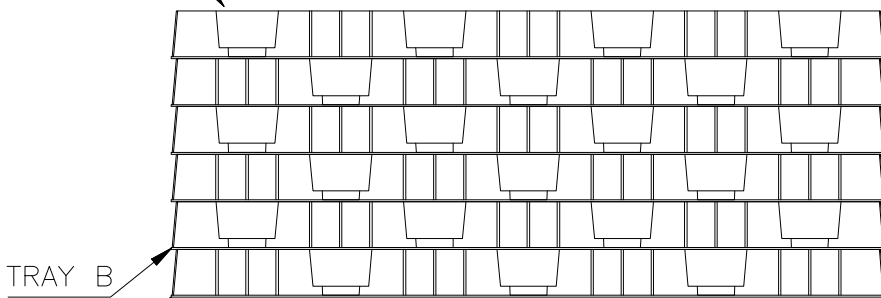
TRAY A



TRAY B



TRAY B (EMPTY)



TRAY B

TRAY A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
単位: 耗
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH
仕上

±
±
±
±
±
±
±

MATERIAL
材料

DWN

CHK

APVD

PRODUCT SPEC

製品規格

APPLICATION SPEC

取付適用規格

WEIGHT

CUSTOMER DRAWING

NAME

名称

TE

TE Connectivity

HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

SIZE

CAGE CODE

DRAWING NO

番号

A3

00779

8-1903015

RESTRICTED TO

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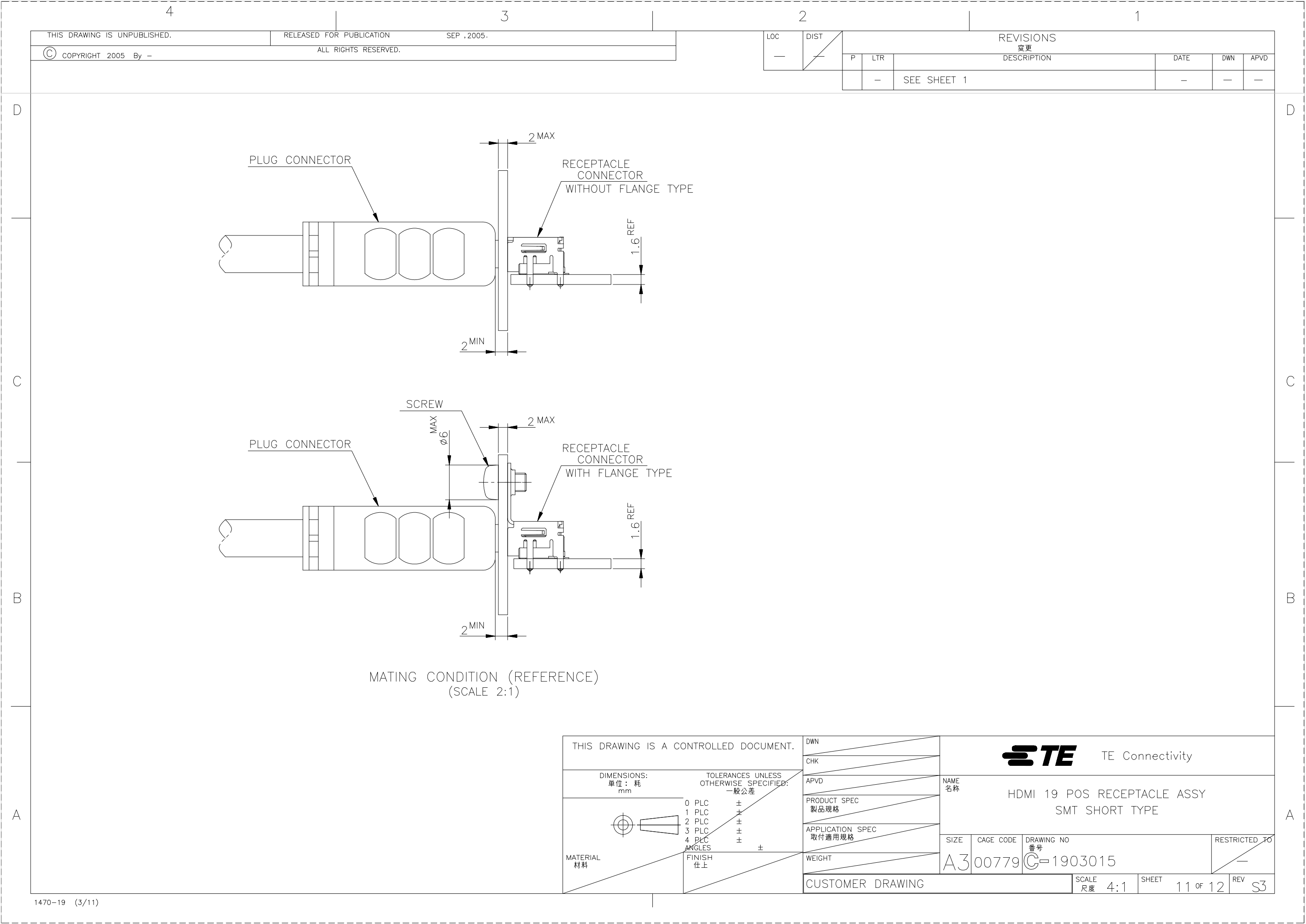
SCALE
尺度 4:1

SHEET

10 of 12

REV

S3



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DIST

REVISIONS

変更

P

LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1

PLUG CONNECTOR

RECEPTACLE
CONNECTOR
WITHOUT FLANGE TYPE

PLUG CONNECTOR

RECEPTACLE
CONNECTOR
WITH FLANGE TYPE

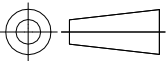
SCREW

MATING CONDITION (REFERENCE)
(SCALE 2:1)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
単位： 耗
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差



MATERIAL
材料

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH
仕上

±

DWN

CHK

APVD

PRODUCT SPEC
製品規格

APPLICATION SPEC
取付適用規格

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME
名称

HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

SIZE

CAGE CODE

DRAWING NO
番号

RESTRICTED TO

A3

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C-1903015

SCALE
尺度 4:1

SHEET
11 OF 12

REV
S3

4

3

2

1

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DETAIL G
(SCALE 2:1)

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LTR

MATING FACE DESCRIPTION

DATE
(SCALE 2:1)

DWN

APVD

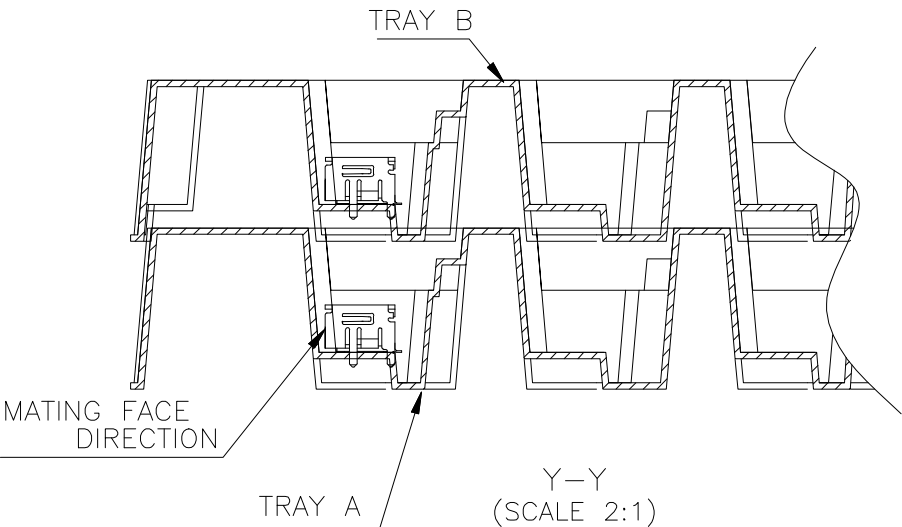
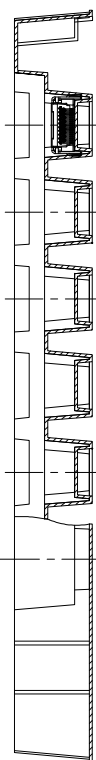
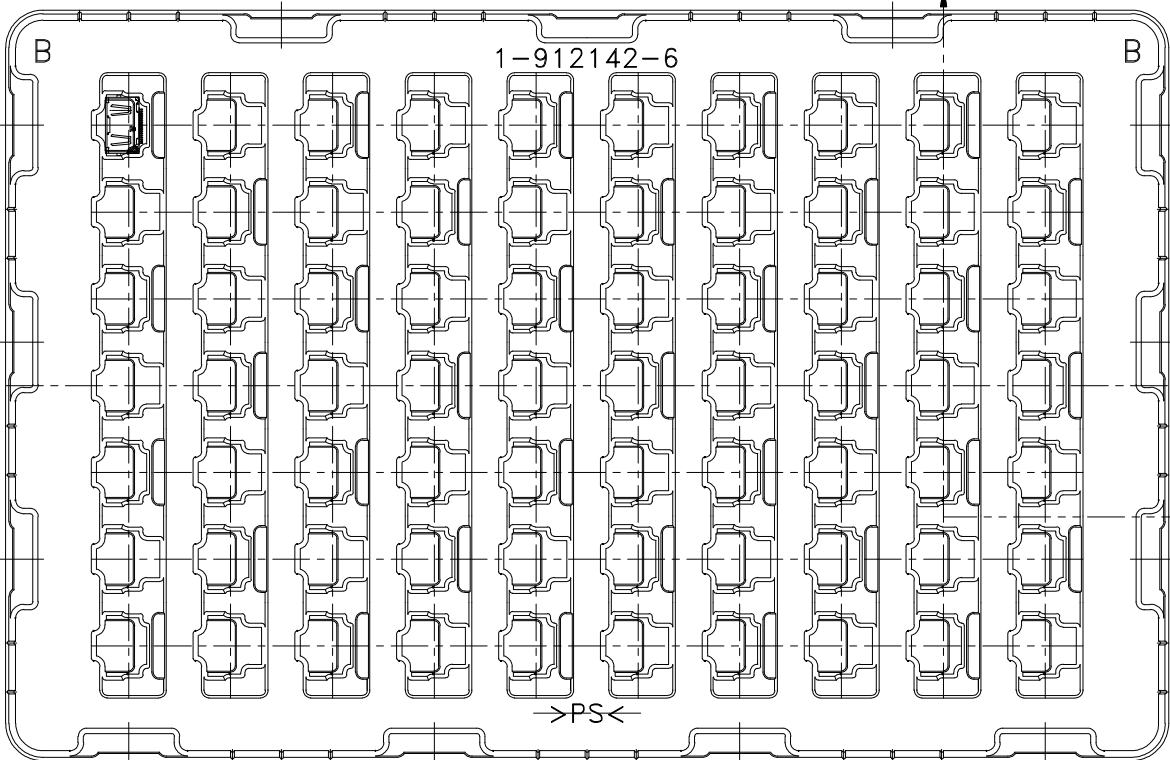
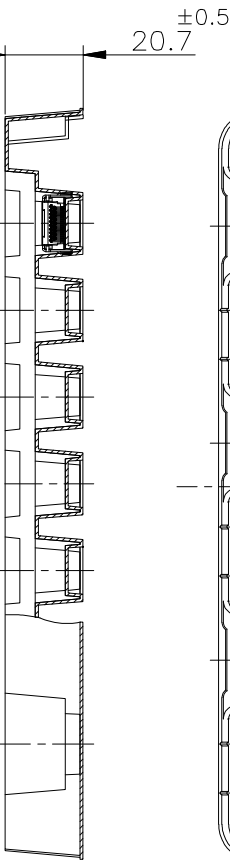
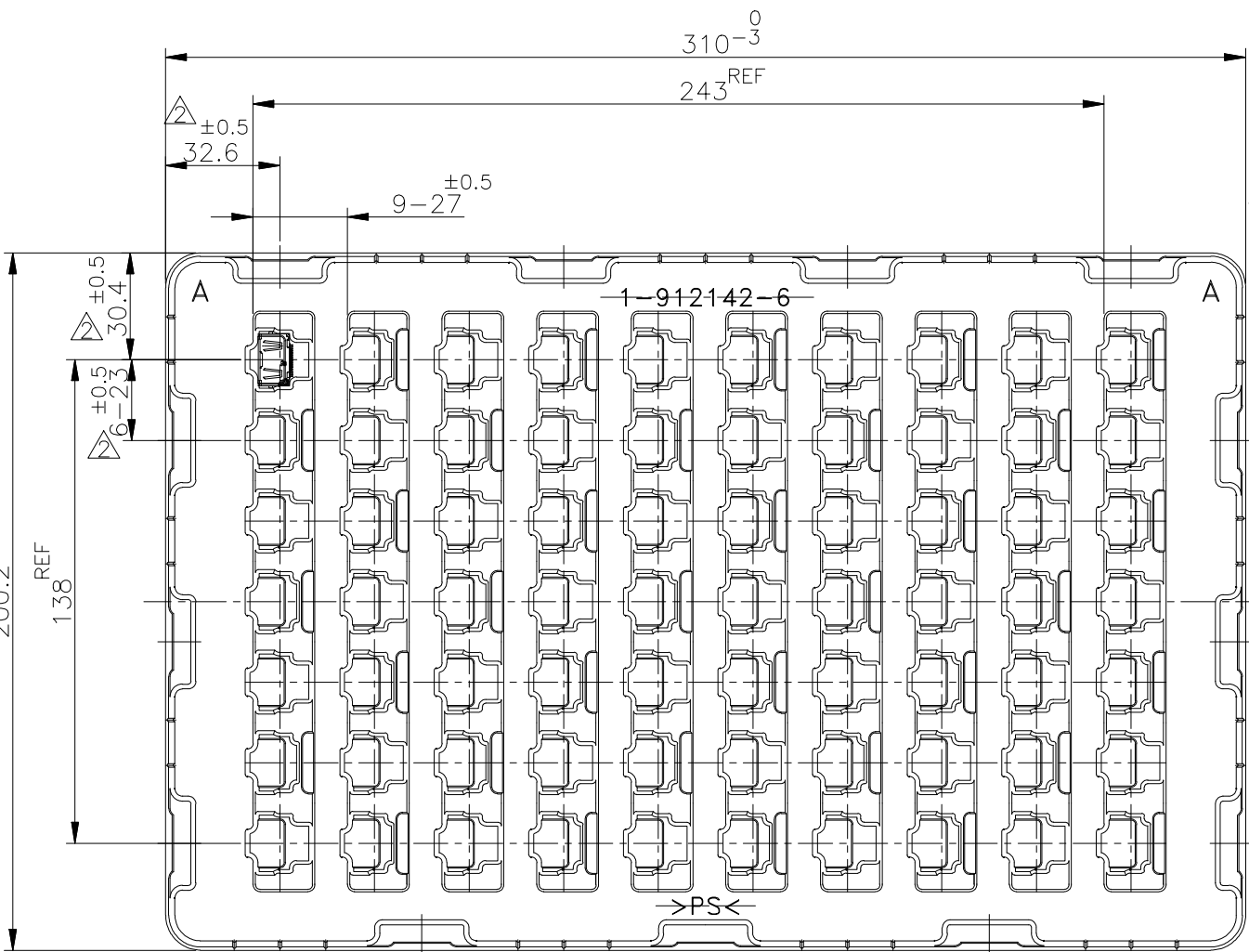
SEE SHEET 1

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P/N:6-1903015-3



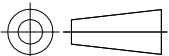
TRAY B (EMPTY)

TRAY B
TRAY A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
単位: 桁
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差



MATERIAL
材料

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH
仕上

±

DWN

CHK

APVD

PRODUCT SPEC
製品規格

APPLICATION SPEC
取付適用規格

WEIGHT

CUSTOMER DRAWING

NAME
名称

HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

SIZE

CAGE CODE

DRAWING NO
番号

A3

00779

G-1903015

RESTRICTED TO

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SCALE
尺度 4:1

SHEET

12 OF 12

REV

S3