

4

THIS DRAWING IS UNPUBLISHED.

3

RELEASED FOR PUBLICATION
SEP.2005.

2

LOC
—

DIST
—

1

REVISIONS
変更

© 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)

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 2)	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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
単位: 耗
mm

MATERIAL
材料

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差

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

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 Connectivity

NAME
名称

HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

SIZE

CAGE CODE

DRAWING NO
番号
A300779C-1903015

RESTRICTED TO
—

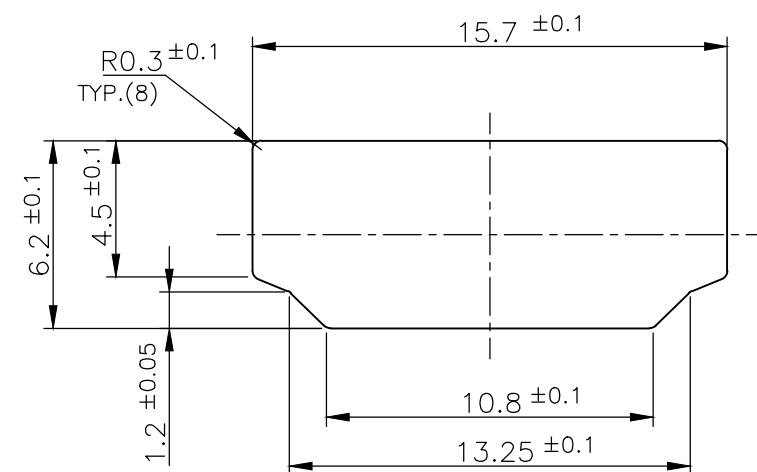
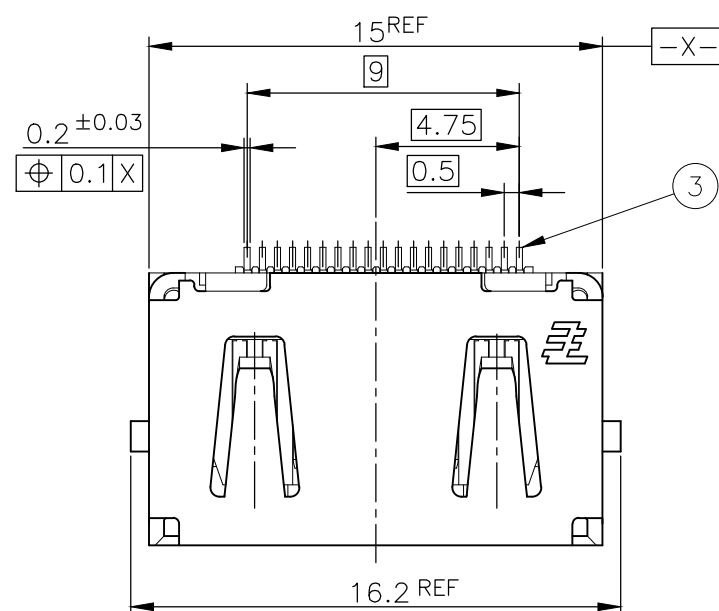
SCALE
尺度 4:1

SHEET
1 OF 12

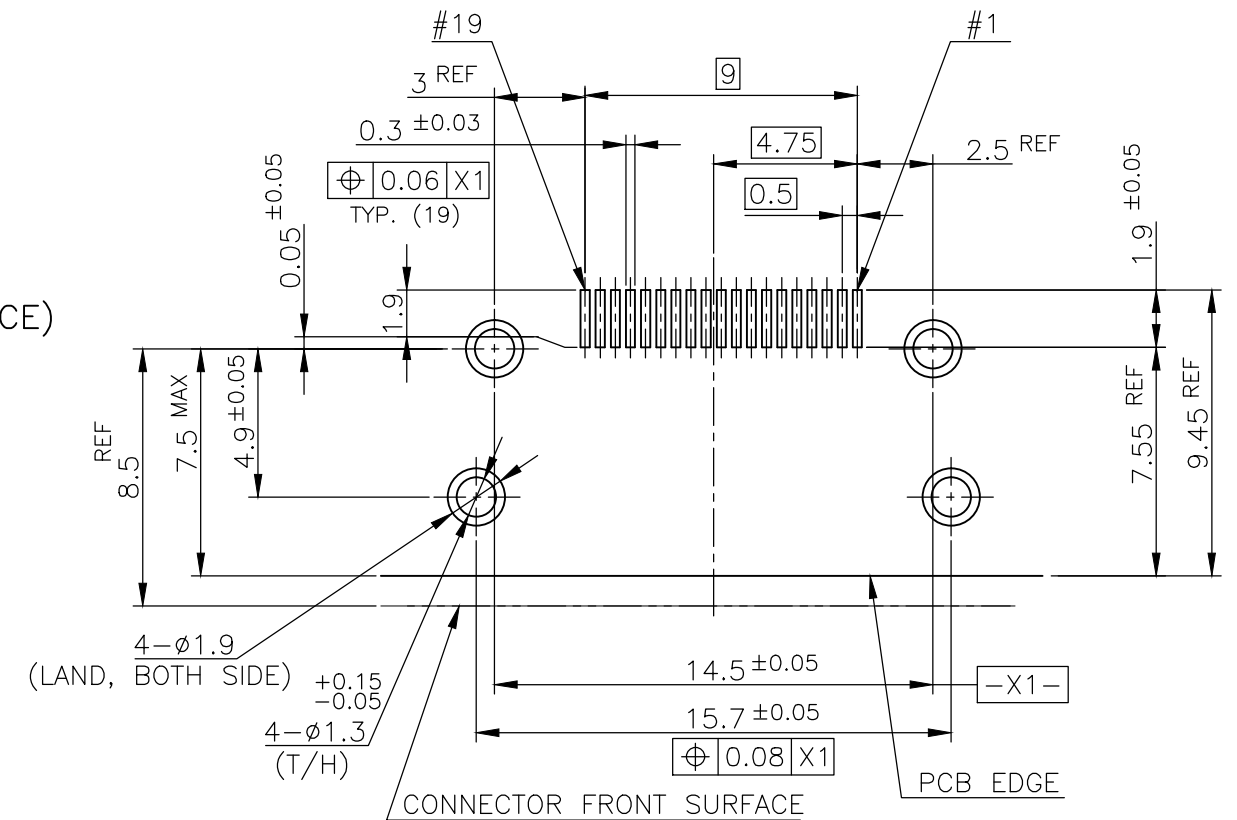
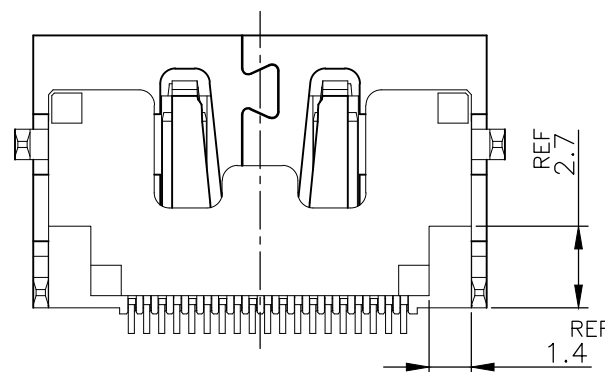
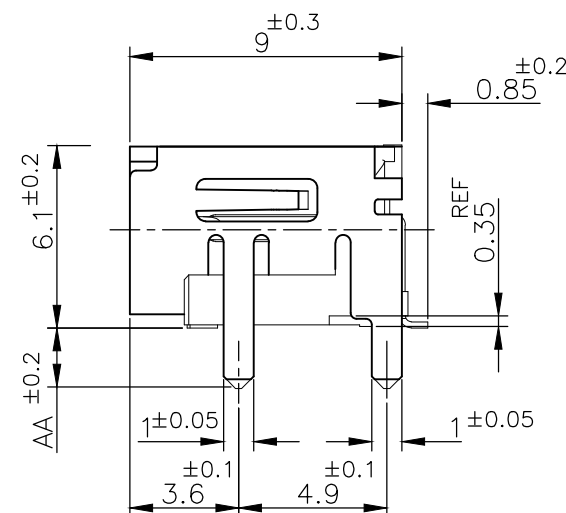
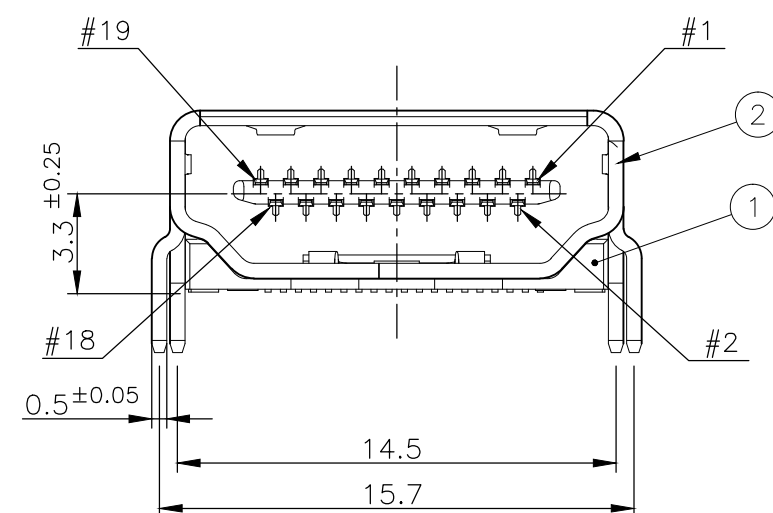
REV
S

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: 单位: 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		HDMI 19 POS RECEPTACLE ASSY SMT SHORT TYPE	
MATERIAL 材料		APPLICATION SPEC 取付適用規格		SIZE	CAGE CODE
FINISH 仕上		WEIGHT		DRAWING NO 番号	
				A3	00779
				C-1903015	
				RESTRICTED TO —	
CUSTOMER DRAWING				SCALE 尺度	SHEET
				4:1	2 OF 12
				REV	S

4

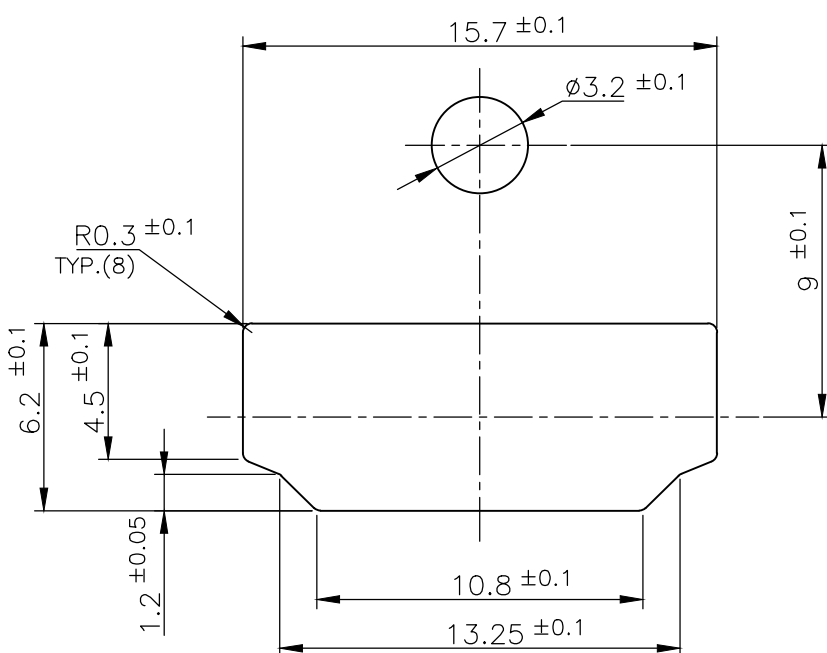
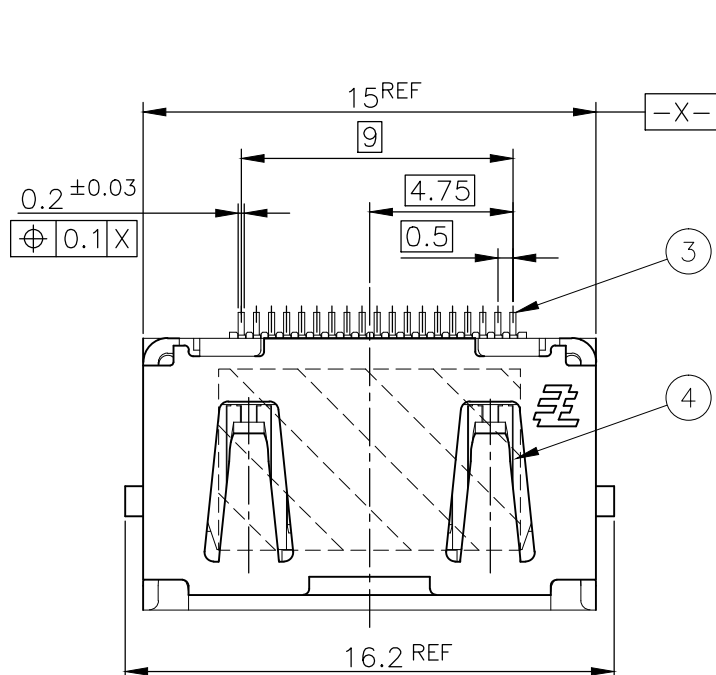
3

2

1

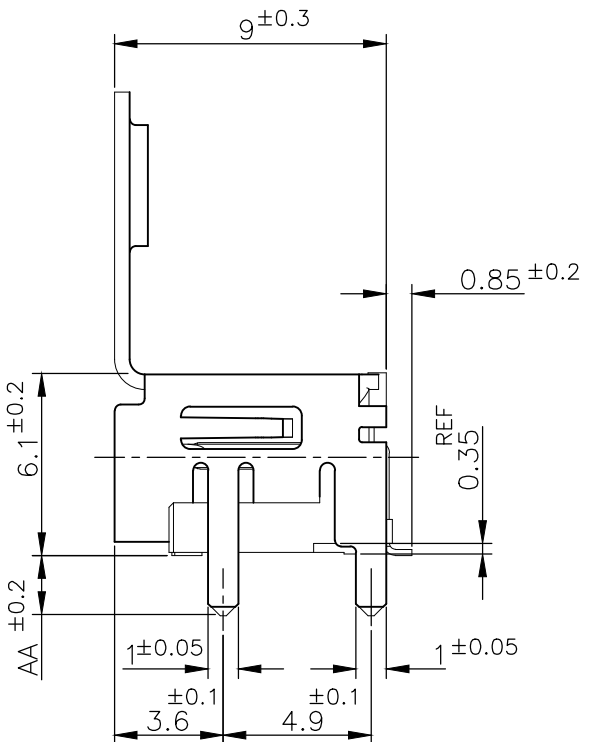
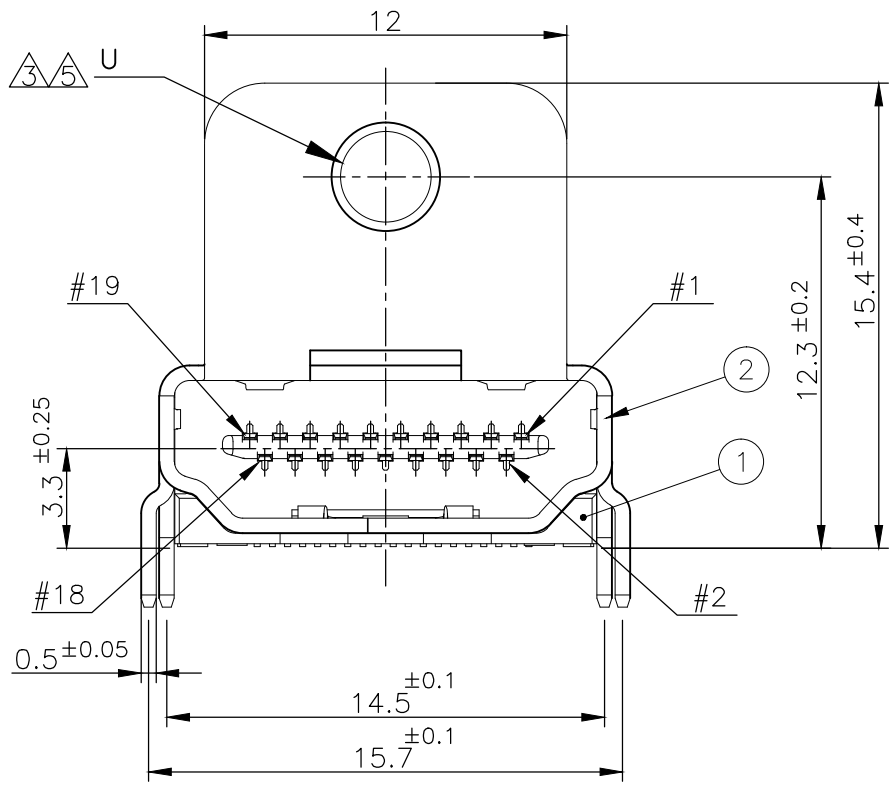
LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
—	—	—	—	SEE SHEET 1	—

D



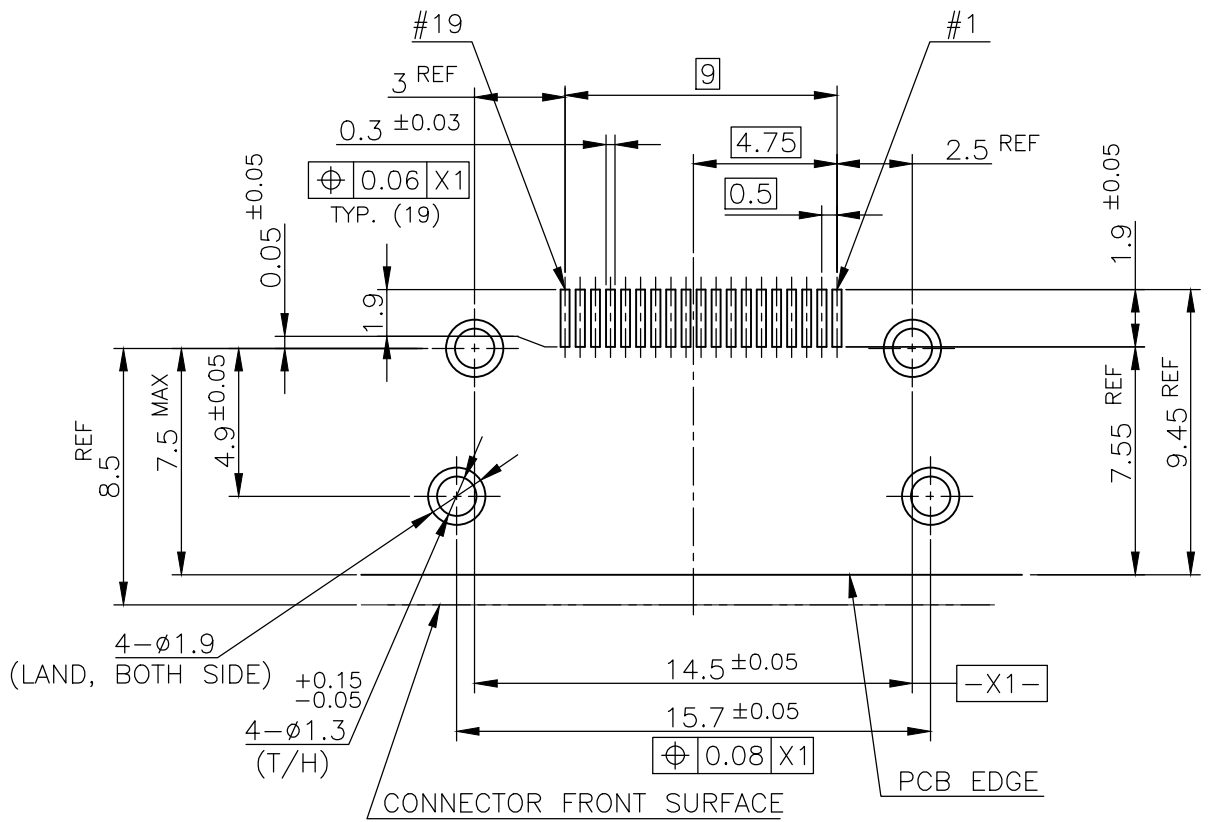
PANEL CUT OUT DIMENSION (REFERENCE)

C



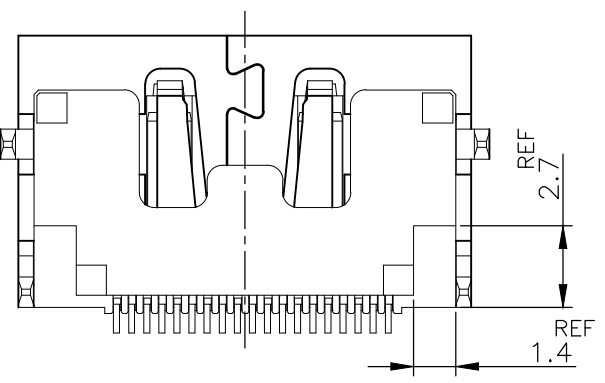
CONNECTOR: WITH FLANGE THROUGH HOLE TYPE

B



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

A



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.

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

NAME
名称

SIZE

CAGE CODE

DRAWING NO
番号

RESTRICTED TO

TE Connectivity

HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

A300779

C-1903015

SCALE
尺度 4:1

SHEET
3 OF 12

REV
S

CUSTOMER DRAWING

4

3

2

1

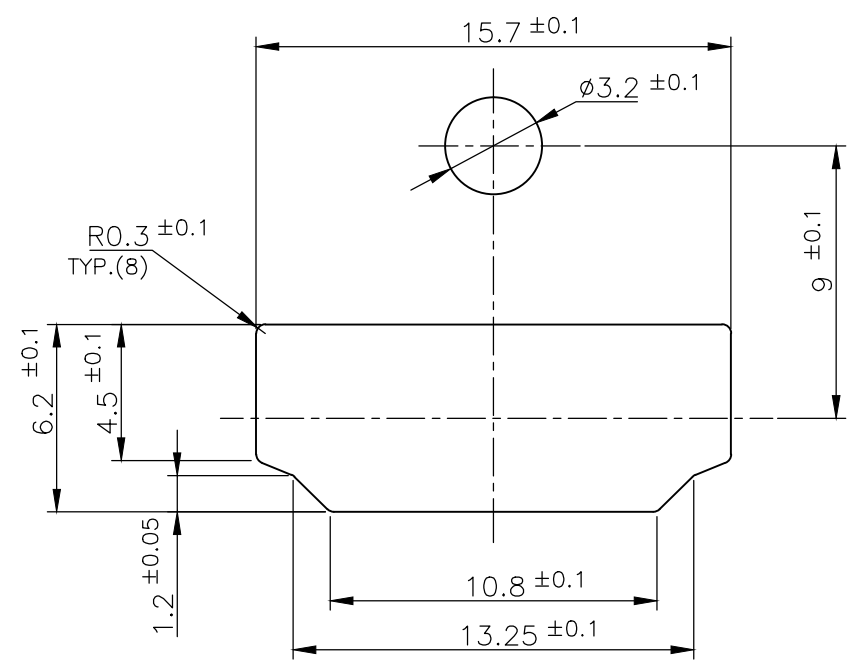
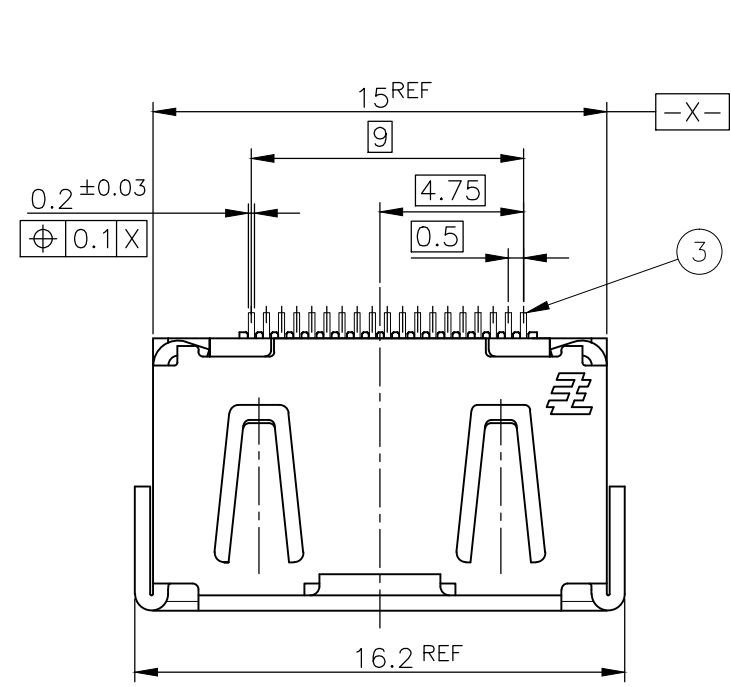
LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
-	-	-	-	SEE SHEET 1	-

D

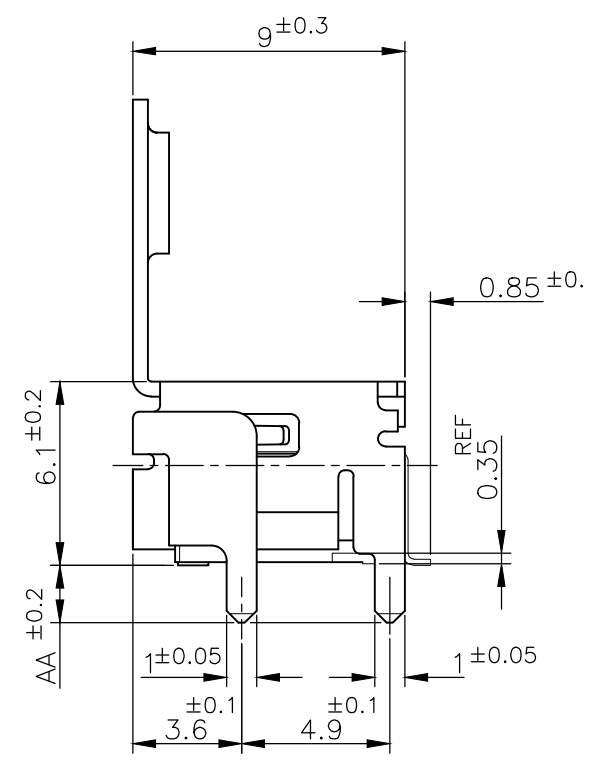
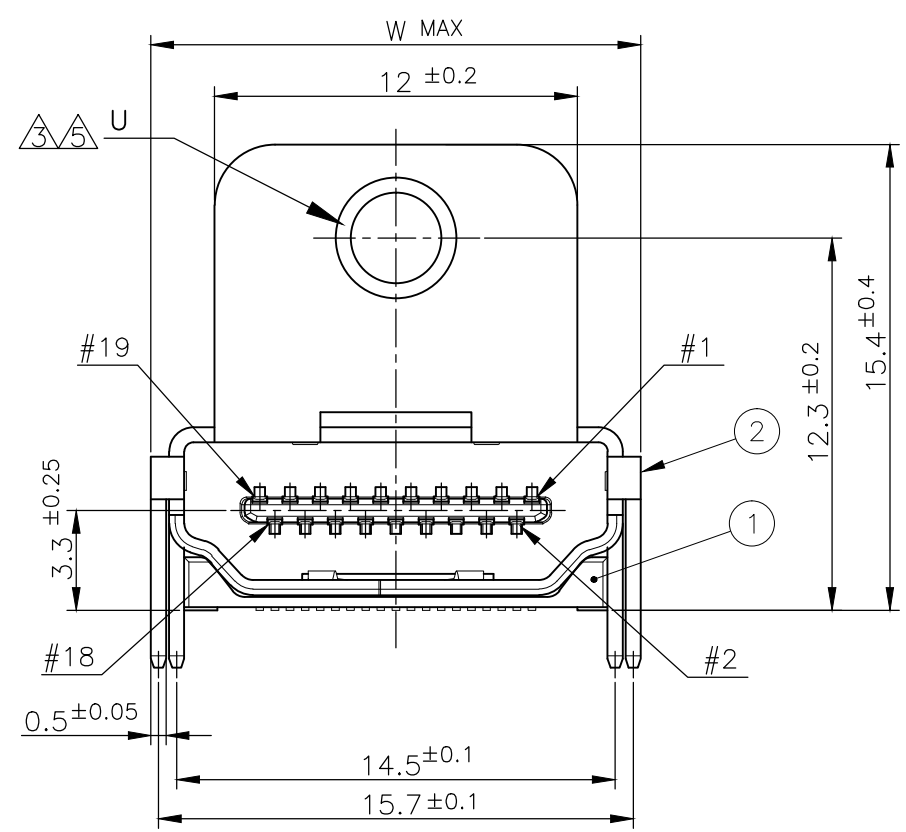
C

B

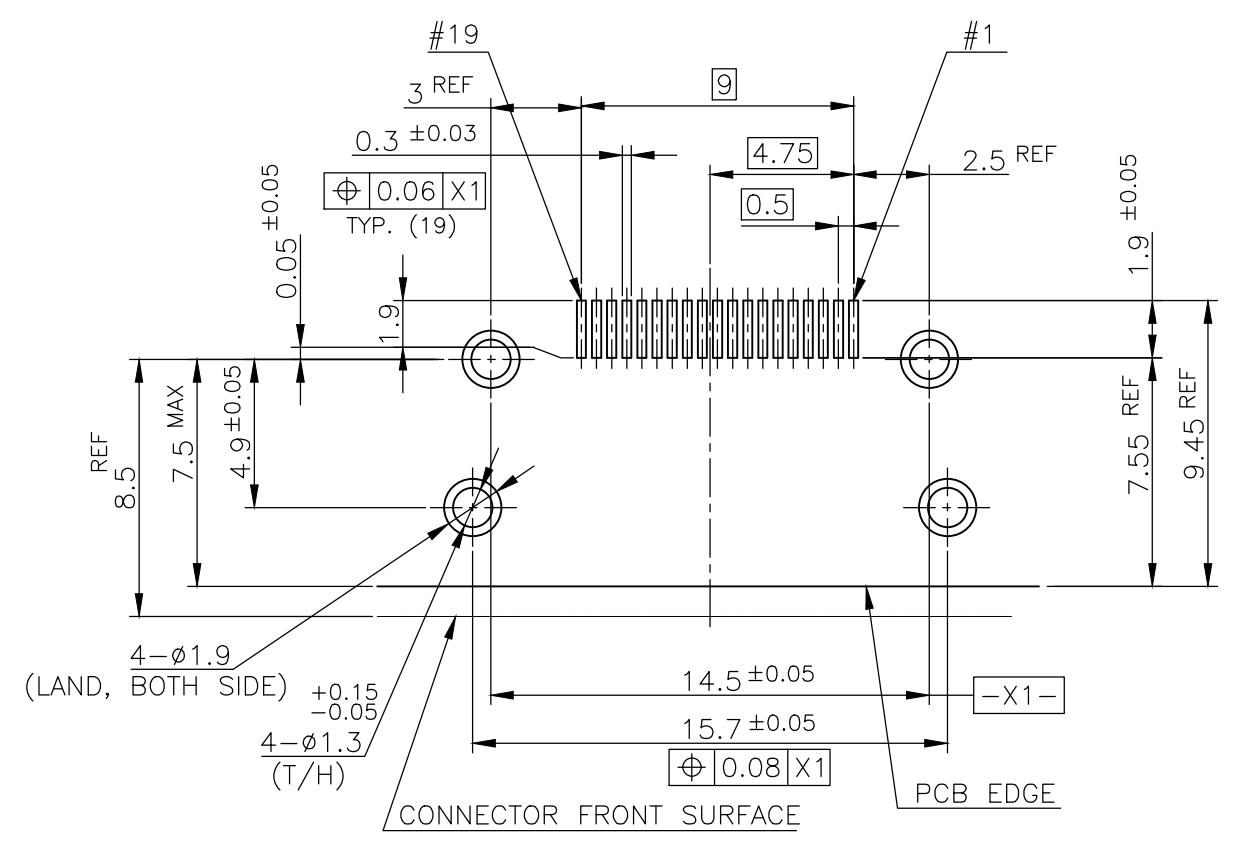
A



PANEL CUT OUT DIMENSION (REFERENCE)



CONNECTOR: WITH FLANGE THROUGH HOLE TYPE



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

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.

DIMENSIONS: 単位: 耗 mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差
0 PLC ±	1 PLC ±
2 PLC ±	3 PLC ±
4 PLC ±	ANGLES ±
MATERIAL 材料	FINISH 仕上

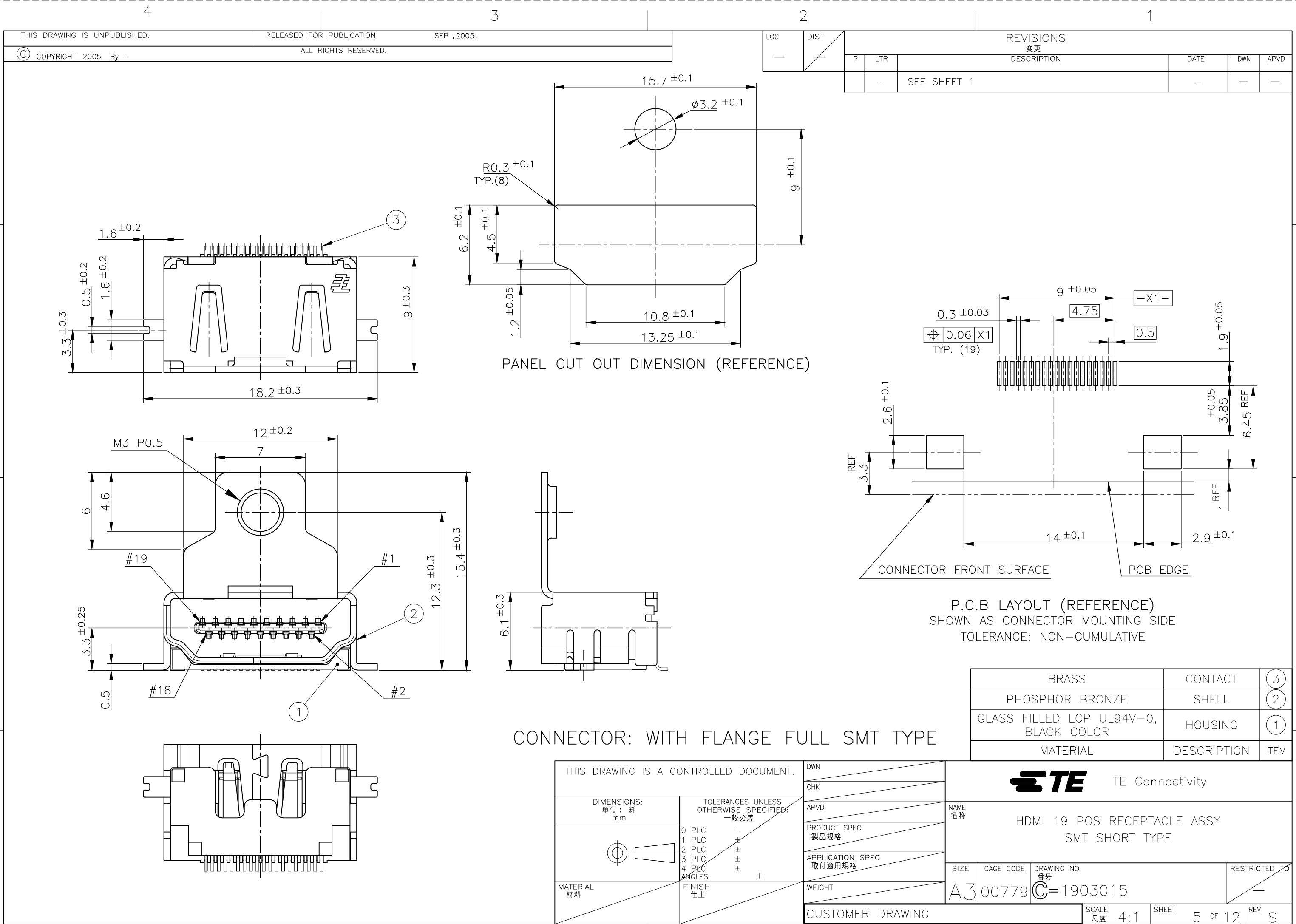
DWN	CHK	APVD	PRODUCT SPEC 製品規格	APPLICATION SPEC 取付適用規格	WEIGHT
CUSTOMER DRAWING					

NAME 名称	SIZE	CAGE CODE	DRAWING NO 番号	RESTRICTED TO
HDMI 19 POS RECEPTACLE ASSY SMT SHORT TYPE				
A300779C-1903015				

SCALE 尺度	SHEET	REV
4:1	4 OF 12	S

TE Connectivity

HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE



4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2005.

© COPYRIGHT 2005 By --

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

變更

DESCRIPTION

DATE

DWN

APVD

P

LTR

SEE SHEET 1

1903015-1, 2-1903015-2, 5-1903015-1

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

5-1903015-3; AS SHOWN
(SCALE 1:1)5-1903015-9; AS SHOWN
(SCALE 1:1)9-1903015-3; AS SHOWN
(SCALE 1:1)

DETAIL A

DETAIL A

DETAIL A

B-B

B-B

B-B

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

DETAIL A

B-B



LABEL DESCRIPTION

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
單位: 耗
mmTOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±MATERIAL
材料FINISH
仕上

DWN

CHK

APVD

PRODUCT SPEC
製品規格APPLICATION SPEC
取付適用規格

WEIGHT

CUSTOMER DRAWING

STE

TE Connectivity

NAME
名称HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

SIZE

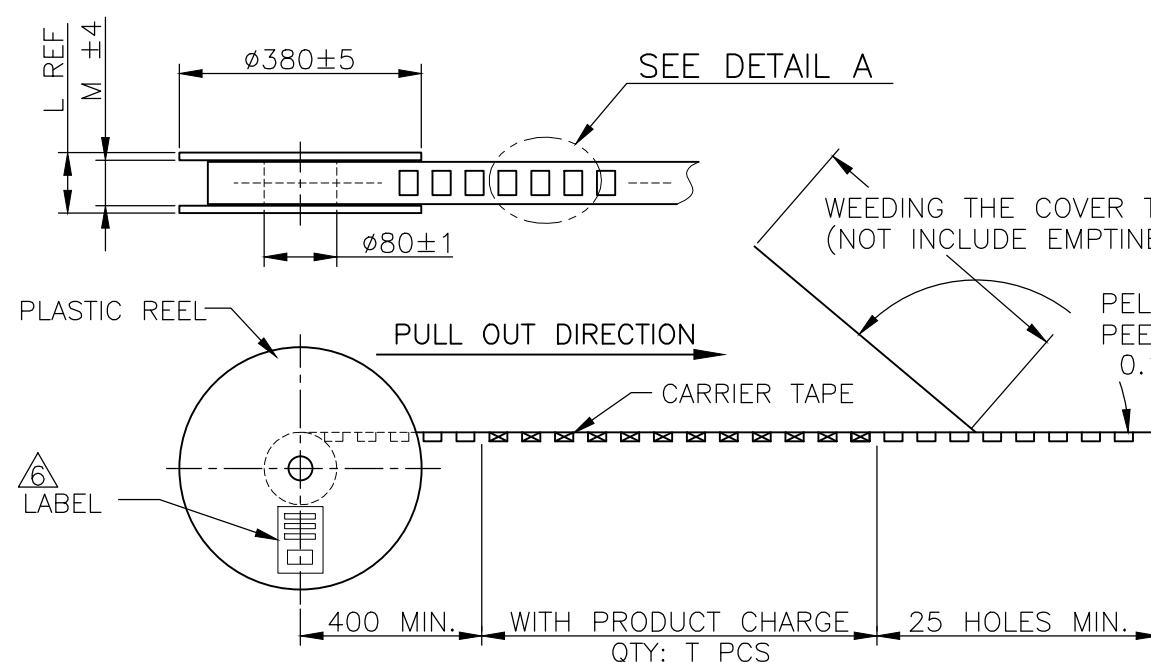
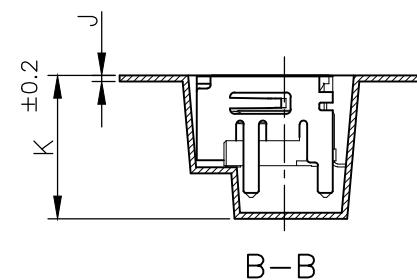
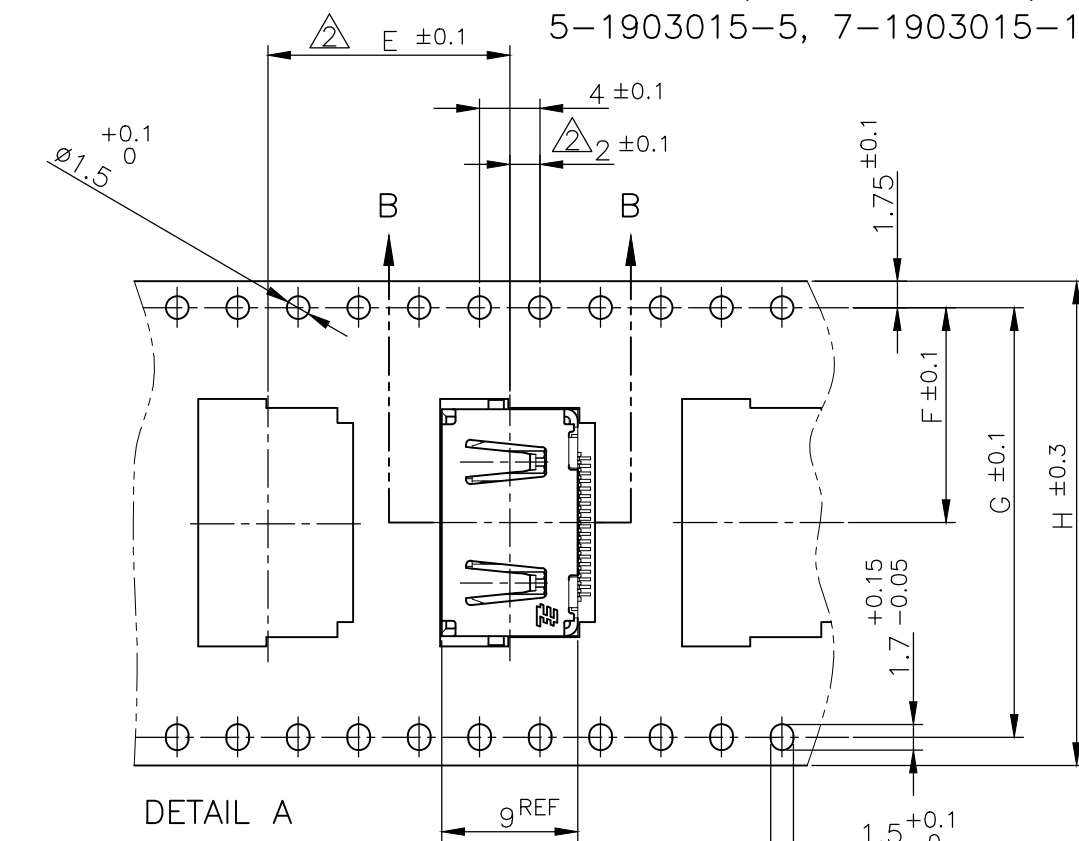
CAGE CODE

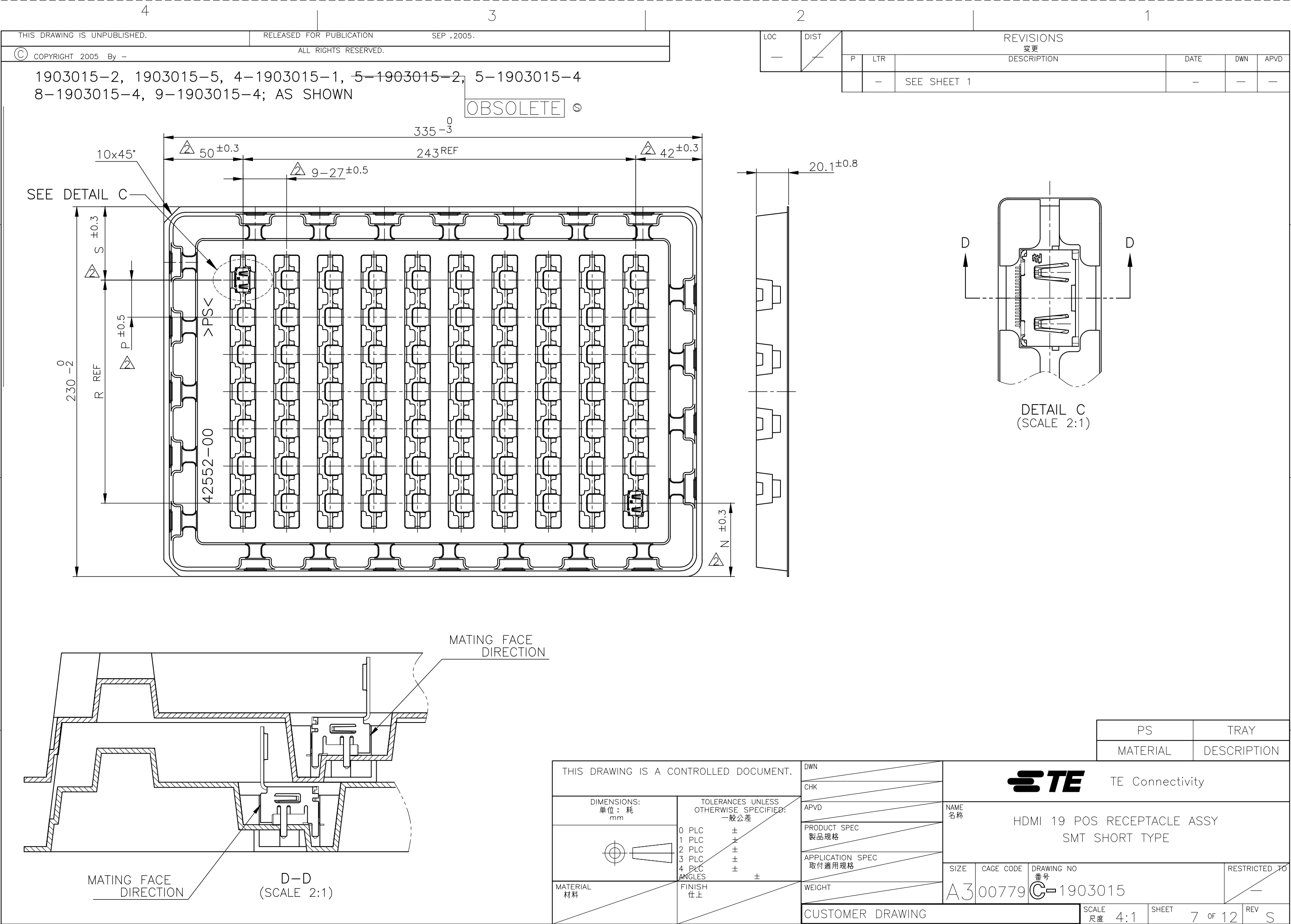
DRAWING NO
番号

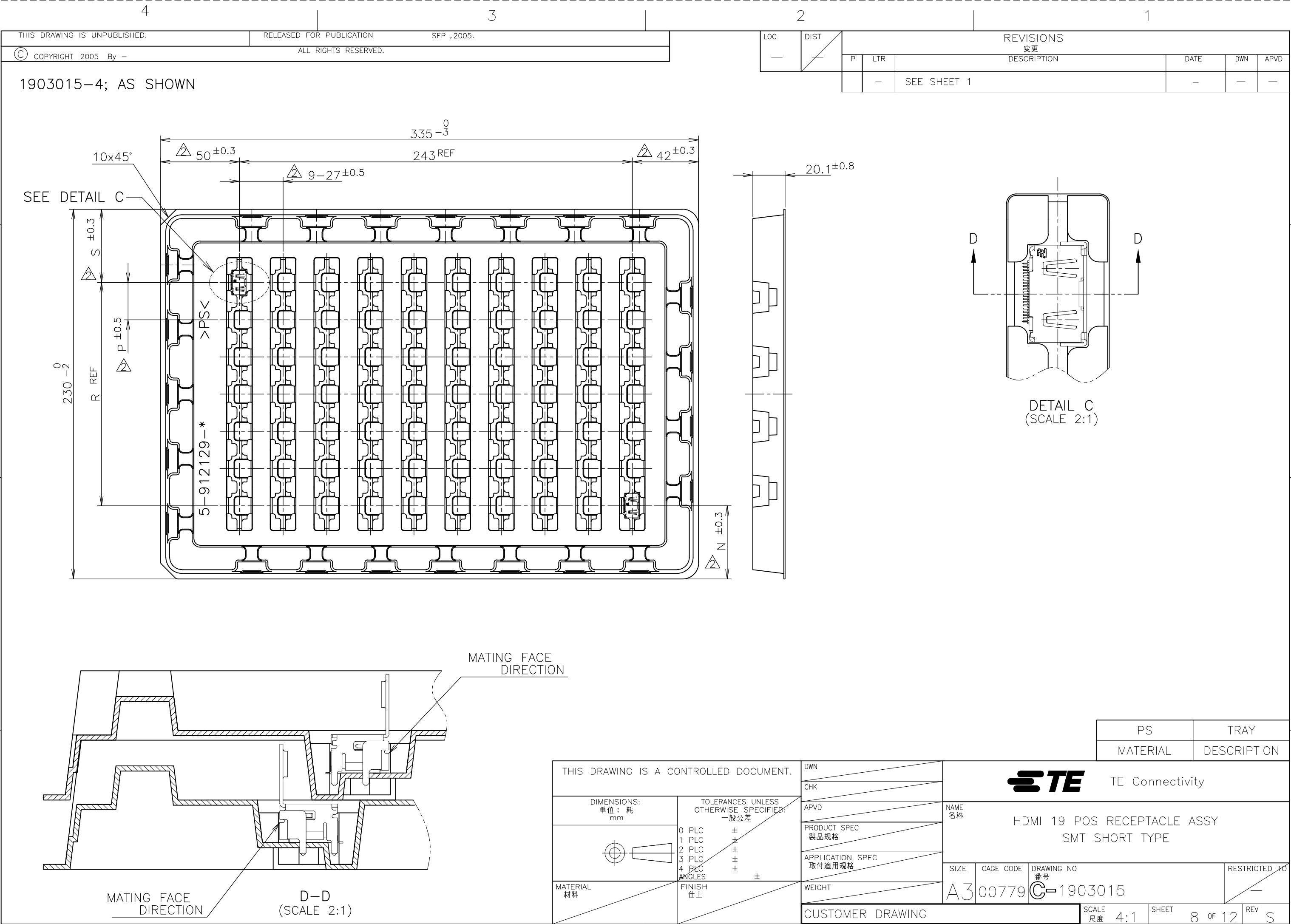
RESTRICTED TO

A300779

C-1903015

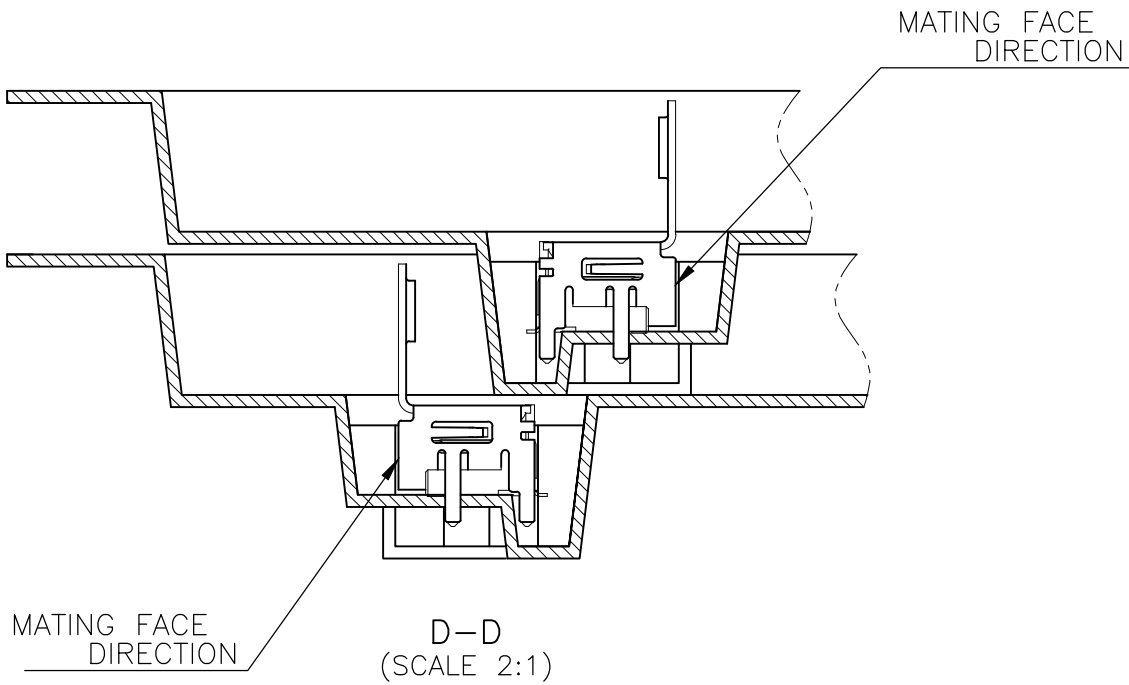
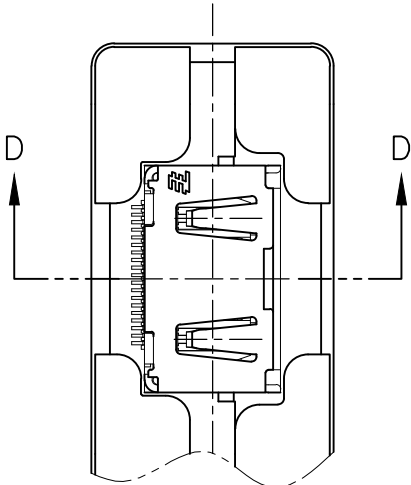
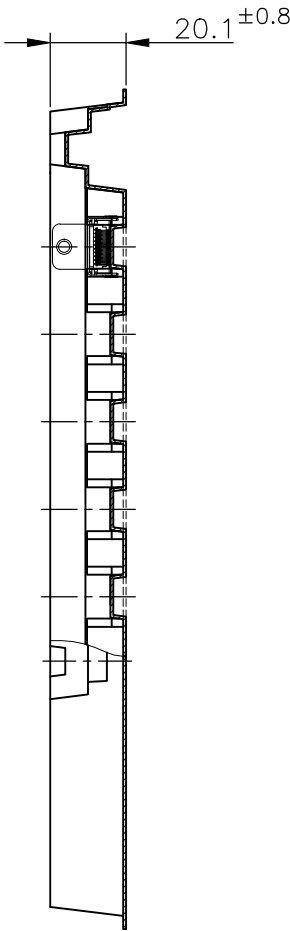
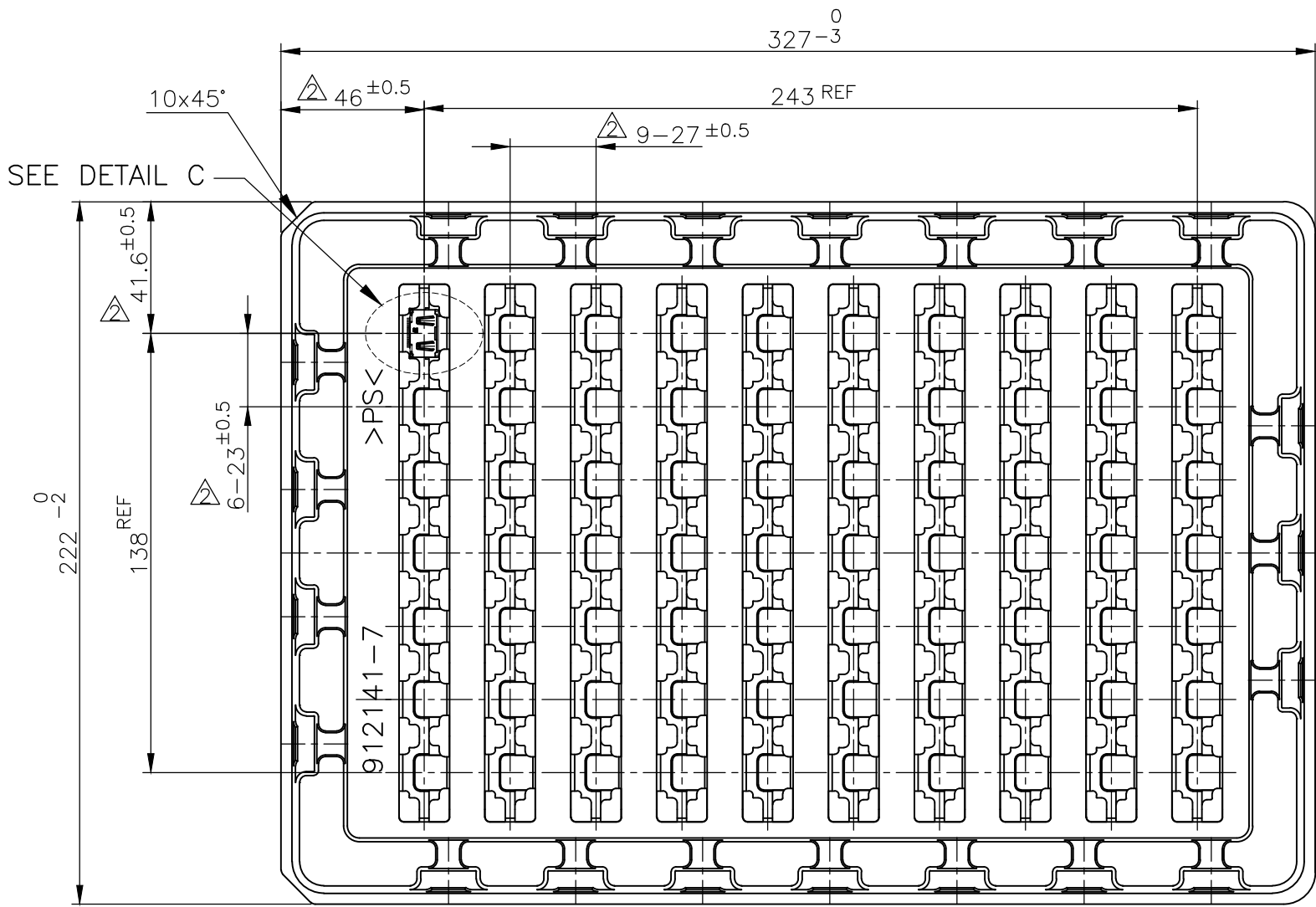
SCALE
尺度 4:1SHEET
6 OF 12REV
S





1903015-7, 1903015-8; AS SHOWN

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
-	-	-	-	SEE SHEET 1	-	-



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 HDMI 19 POS RECEPTACLE ASSY SMT SHORT TYPE			
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH 仕上		PRODUCT SPEC 製品規格	SIZE A3			
MATERIAL 材料		APPLICATION SPEC 取付適用規格	CAGE CODE 00779			
		WEIGHT	DRAWING NO C-1903015			
		CUSTOMER DRAWING	RESTRICTED TO -			
			SCALE 尺度 4:1			
			SHEET 9 OF 12			
			REV S			

4

3

2

1

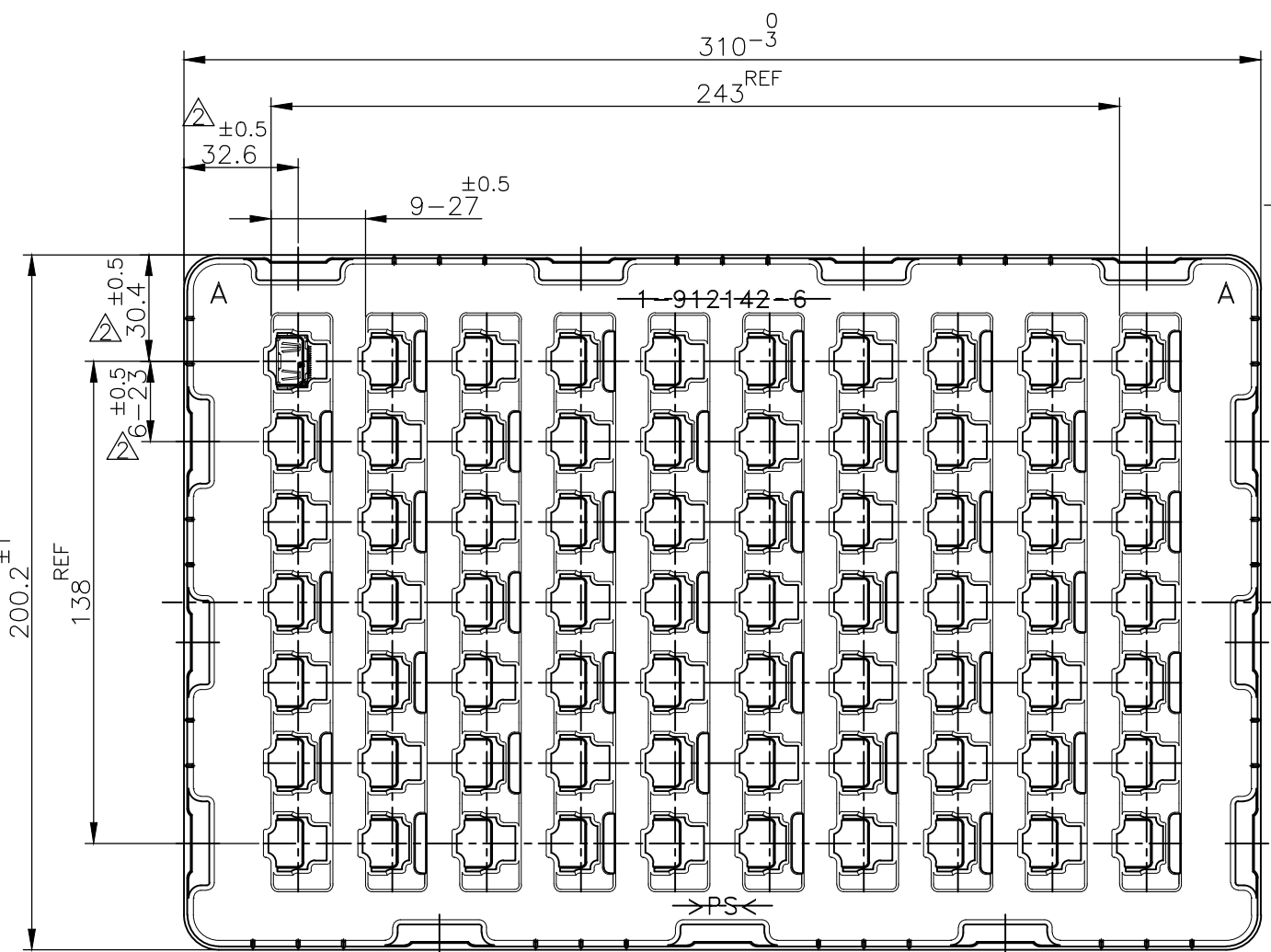
LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
—	—	—	—	SEE SHEET 1	—

D

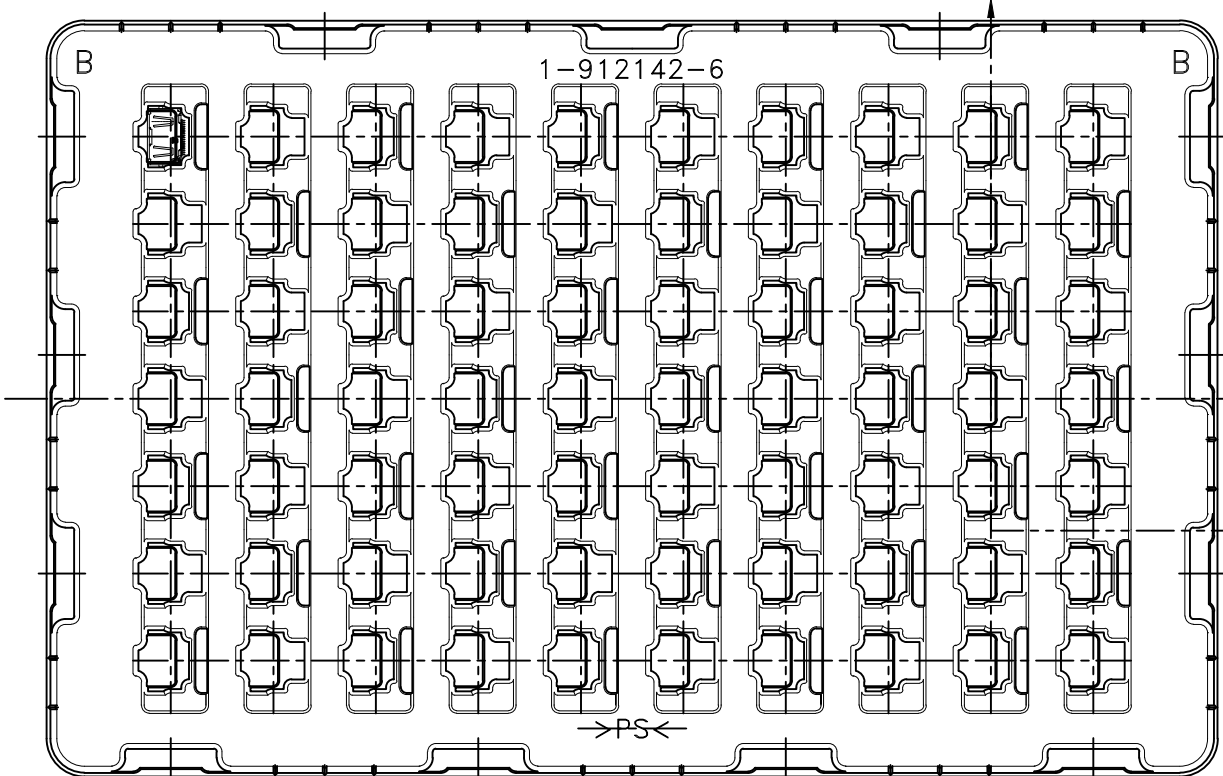
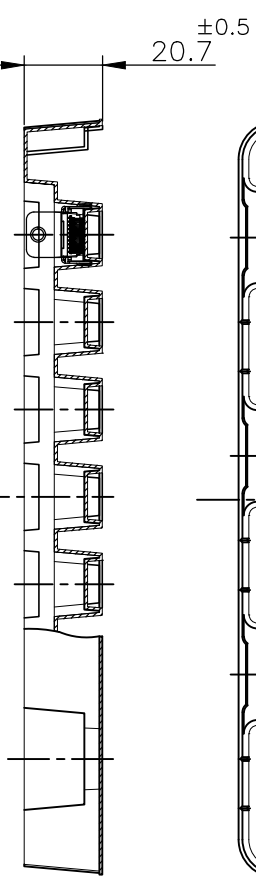
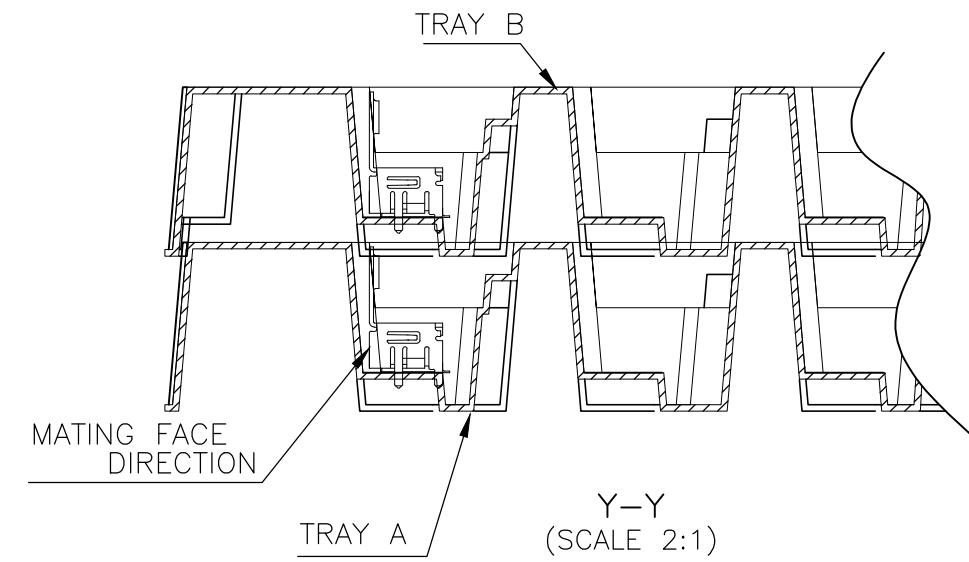
C

B

A

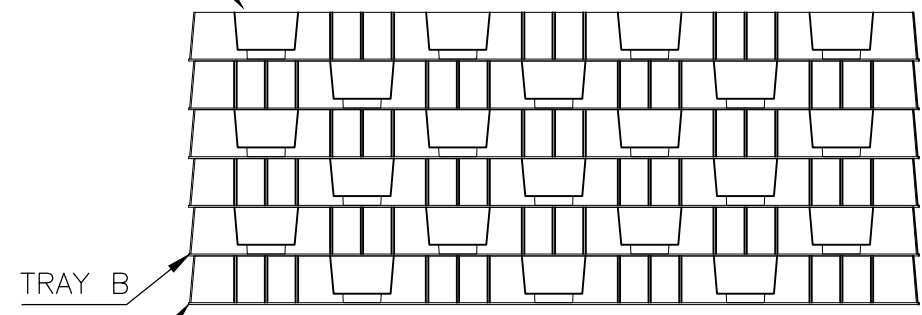


TRAY A



TRAY B

TRAY B (EMPTY)



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
単位: 耗
mm

MATERIAL
材料

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差

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

A300779

C-1903015

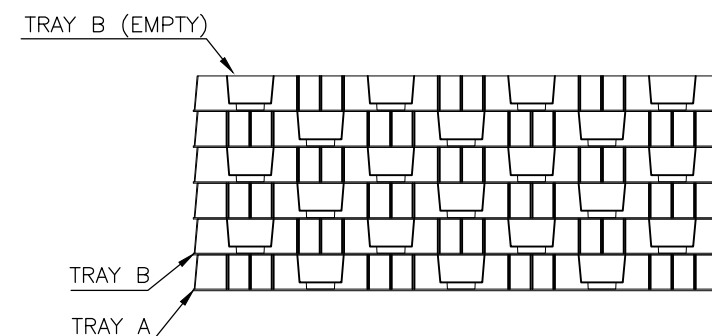
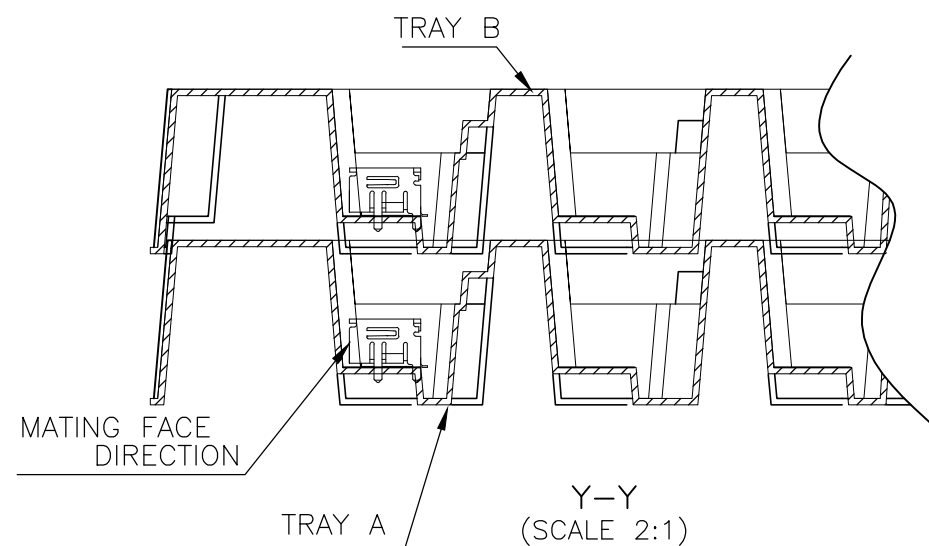
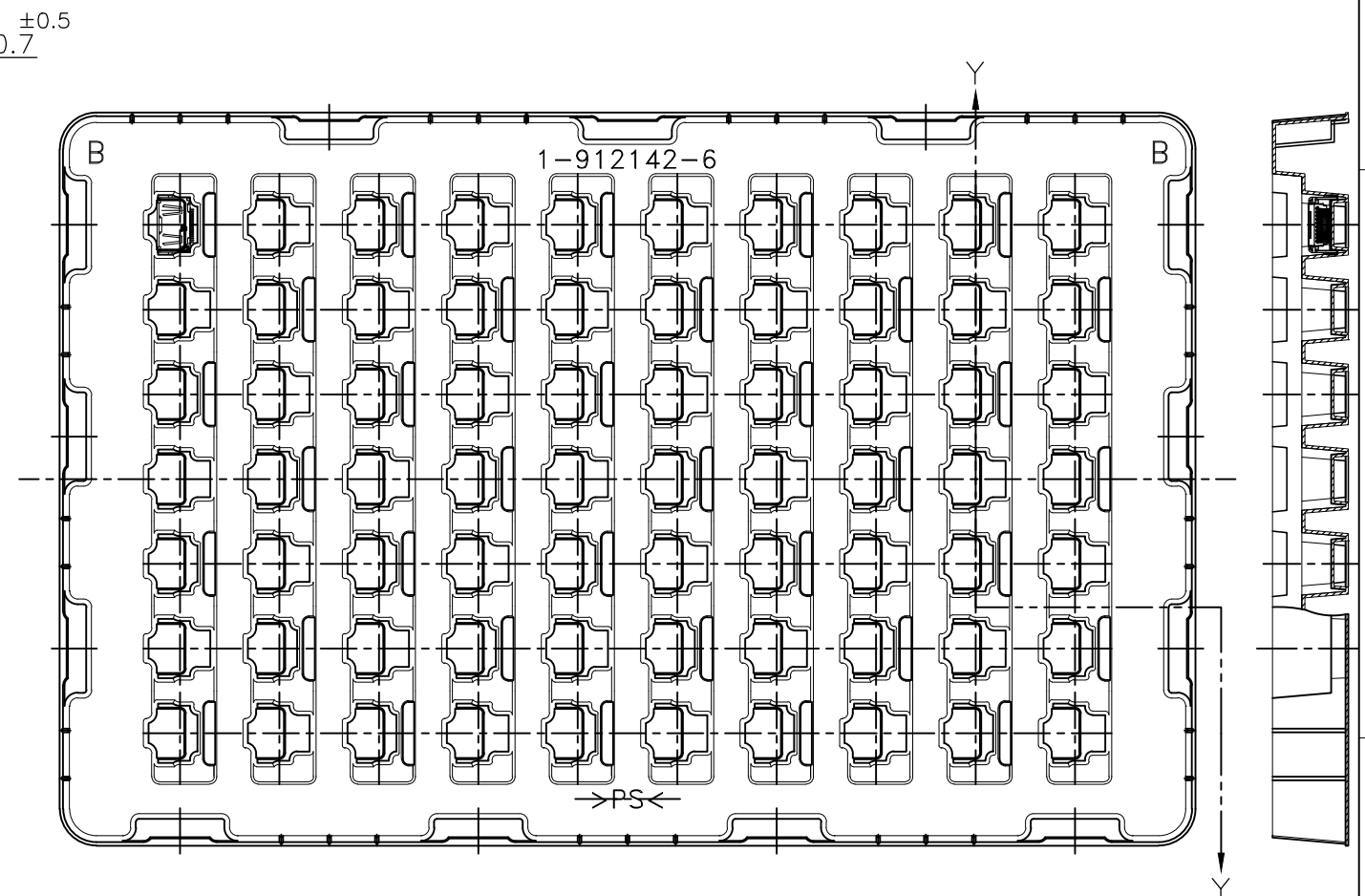
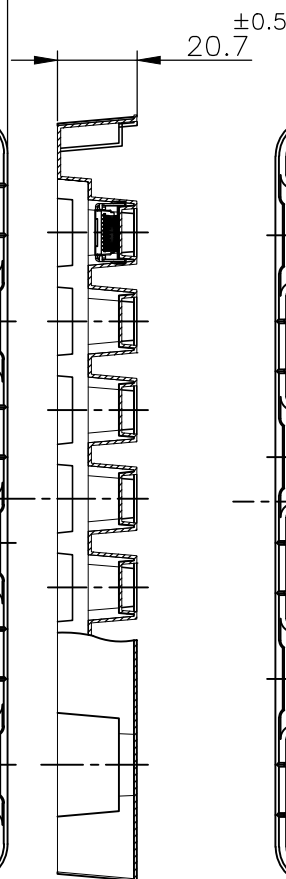
SCALE
尺度 4:1

SHEET
10 OF 12

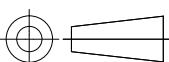
REV
S

1470-19 (3/11)

P/N:6-1903015-3



PS	TRAY
MATERIAL	DESCRIPTION

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



**Стандарт
Электрон
Связь**

Мы молодая и активно развивающаяся компания в области поставок электронных компонентов. Мы поставляем электронные компоненты отечественного и импортного производства напрямую от производителей и с крупнейших складов мира.

Благодаря сотрудничеству с мировыми поставщиками мы осуществляем комплексные и плановые поставки широчайшего спектра электронных компонентов.

Собственная эффективная логистика и склад в обеспечивает надежную поставку продукции в точно указанные сроки по всей России.

Мы осуществляем техническую поддержку нашим клиентам и предпродажную проверку качества продукции. На все поставляемые продукты мы предоставляем гарантию .

Осуществляем поставки продукции под контролем ВП МО РФ на предприятия военно-промышленного комплекса России , а также работаем в рамках 275 ФЗ с открытием отдельных счетов в уполномоченном банке. Система менеджмента качества компании соответствует требованиям ГОСТ ISO 9001.

Минимальные сроки поставки, гибкие цены, неограниченный ассортимент и индивидуальный подход к клиентам являются основой для выстраивания долгосрочного и эффективного сотрудничества с предприятиями радиоэлектронной промышленности, предприятиями ВПК и научно-исследовательскими институтами России.

С нами вы становитесь еще успешнее!

Наши контакты:

Телефон: +7 812 627 14 35

Электронная почта: sales@st-electron.ru

Адрес: 198099, Санкт-Петербург,
Промышленная ул, дом № 19, литера Н,
помещение 100-Н Офис 331