

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
J	—		F3	REVISED PER ECO—11—005033	24MAR11	RK	HMR

NOTICE: THIS COMMUNICATION INCLUDES TE CONNECTIVITY CONFIDENTIAL
OR PROPRIETARY INFORMATION THAT MAY ALSO BE LEGALLY PRIVILEGED.

AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	—	0.5	10.55	—	—	1.1	1.1	WITHOUT BOSS	EMBOSS PACKING (SEE SHEET 2)	WITHOUT FLANGE TYPE (SEE SHEET 6)	9-1747981-2
AVAILABLE	WITH P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	M3 x 0.5	1.0	10.55	12.75	10.08	2.2	1.8	WITH BOSS	SOFT TRAY PACKING (SEE SHEET 4)	WITH FLANGE TYPE (SEE SHEET 7)	9-1747981-1
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	M3 x 0.5	0.5	10.05	10.95	7.98	2.2	1.8	WITHOUT BOSS	CLEAR TRAY PACKING (SEE SHEET 4)	WITH FLANGE TYPE (SEE SHEET 7)	8-1747981-1
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	M3 x 0.5	1.0	10.55	12.75	10.08	2.2	1.8	WITH BOSS	SOFT TRAY PACKING (SEE SHEET 4)	WITH FLANGE TYPE (SEE SHEET 7)	3-1747981-1
NOT AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	16.3	#4-40 UNC	0.5	10.55	12.75	10.08	2.2	1.8	WITH BOSS	EMBOSS PACKING (SEE SHEET 3)	WITH FLANGE TYPE (SEE SHEET 7)	2-1747981-4
AVAILABLE	WITHOUT P/N	Au 0.76um MIN	16.3	M3 x 0.5	1.0	10.55	12.75	10.08	2.2	1.8	WITHOUT BOSS	EMBOSS PACKING (SEE SHEET 3)	WITH FLANGE TYPE (SEE SHEET 7)	2-1747981-3
NOT AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	#4-40 UNC	0.5	10.05	12.75	10.08	2.2	1.8	WITHOUT BOSS	HARDTRAY PACKING (-)	WITH FLANGE TYPE (SEE SHEET 7)	2-1747981-2
AVAILABLE	WITHOUT P/N	Au 0.76um MIN	—	M3 x 0.5	1.0	10.55	12.75	10.08	2.2	1.8	WITHOUT BOSS	SOFT TRAY PACKING (SEE SHEET 4)	WITH FLANGE TYPE (SEE SHEET 7)	2-1747981-1
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	M3 x 0.5	1.0	10.55	12.75	10.08	1.5	1.5	WITHOUT BOSS	SOFT TRAY PACKING (SEE SHEET 4)	WITH FLANGE TYPE (SEE SHEET 7)	1-1747981-8
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	16.3	M3 x 0.5	1.0	10.55	12.75	10.08	2.2	1.8	WITHOUT BOSS	EMBOSS PACKING (SEE SHEET 3)	WITH FLANGE TYPE (SEE SHEET 7)	1-1747981-7
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	M3 x 0.5	0.5	10.05	10.95	7.98	2.2	1.8	WITHOUT BOSS	SOFT TRAY PACKING (SEE SHEET 5)	WITH FLANGE TYPE (SEE SHEET 7)	1-1747981-6
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	14.3	M3 x 0.5	0.5	10.05	10.95	7.98	1.5	1.5	WITHOUT BOSS	EMBOSS PACKING (SEE SHEET 3)	WITH FLANGE TYPE (SEE SHEET 7)	1-1747981-5
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	M3 x 0.5	1.0	10.55	12.75	10.08	2.2	1.8	WITHOUT BOSS	SOFT TRAY PACKING (SEE SHEET 4)	WITH FLANGE TYPE (SEE SHEET 7)	1-1747981-4
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	#4-40 UNC	0.5	10.05	12.75	10.08	2.2	1.8	WITHOUT BOSS	SOFT TRAY PACKING (SEE SHEET 4)	WITH FLANGE TYPE (SEE SHEET 7)	1-1747981-3
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	M3 x 0.5	0.5	10.05	10.95	7.98	1.5	1.5	WITHOUT BOSS	SOFT TRAY PACKING (SEE SHEET 4)	WITH FLANGE TYPE (SEE SHEET 7)	1-1747981-2
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	M3 x 0.5	0.5	10.05	10.95	7.98	2.2	1.8	WITHOUT BOSS	SOFT TRAY PACKING (SEE SHEET 4)	WITH FLANGE TYPE (SEE SHEET 7)	1-1747981-1
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	—	0.5	10.05	—	—	1.5	1.5	WITHOUT BOSS	EMBOSS PACKING (SEE SHEET 2)	WITHOUT FLANGE TYPE (SEE SHEET 6)	1747981-2
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	—	—	0.5	10.05	—	—	2.2	1.8	WITHOUT BOSS	EMBOSS PACKING (SEE SHEET 2)	WITHOUT FLANGE TYPE (SEE SHEET 6)	1747981-1
TOOL STATUS	PART NUMBER MARKING	CONTACT ALEA PLATING SPEC J	DIM H	SCREW SIZE DIM G	DIM F	DIM E	DIM D	DIM C	DIM B	DIM A	BOSS	PACKING	CONNECTOR TYPE	PART NUMBER

1 CONTACT COPLANALITY IS 0.1 MAXIMUM.

THIS DIMENSION MEANS CENTER OF THE POCKET.

FINISH

CONTACT: CONTACT AREA J: SEE TABLE

2um MIN Sn PLATING ON SOLDERING AREA

2um MIN Ni UNDER PLATING ALL OVER

SHELL: 1um MIN Sn PLATING ALL OVER

1um MIN Ni UNDER PLATING ALL OVER

REFER TO THE TABLE FOR BOSS.

SCREW SIZE

PART NUMBER MAKING

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
単位： 耗
mm

MATERIAL
材料

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差

0 PLC ± 0.2
1 PLC ± 0.2
2 PLC ± 0.2
3 PLC ± 0.2
4 PLC ± 0.2
ANGLES ± —
FINISH
仕上

DWN Y.HIRATA 15SEP2005

CHK T.KIMURA 15SEP2005

APVD K.IKEGAMI 15SEP2005

PRODUCT SPEC
製品規格
108-78180-1

APPLICATION SPEC
取付適用規格

WEIGHT

CUSTOMER DRAWING

TE Connectivity

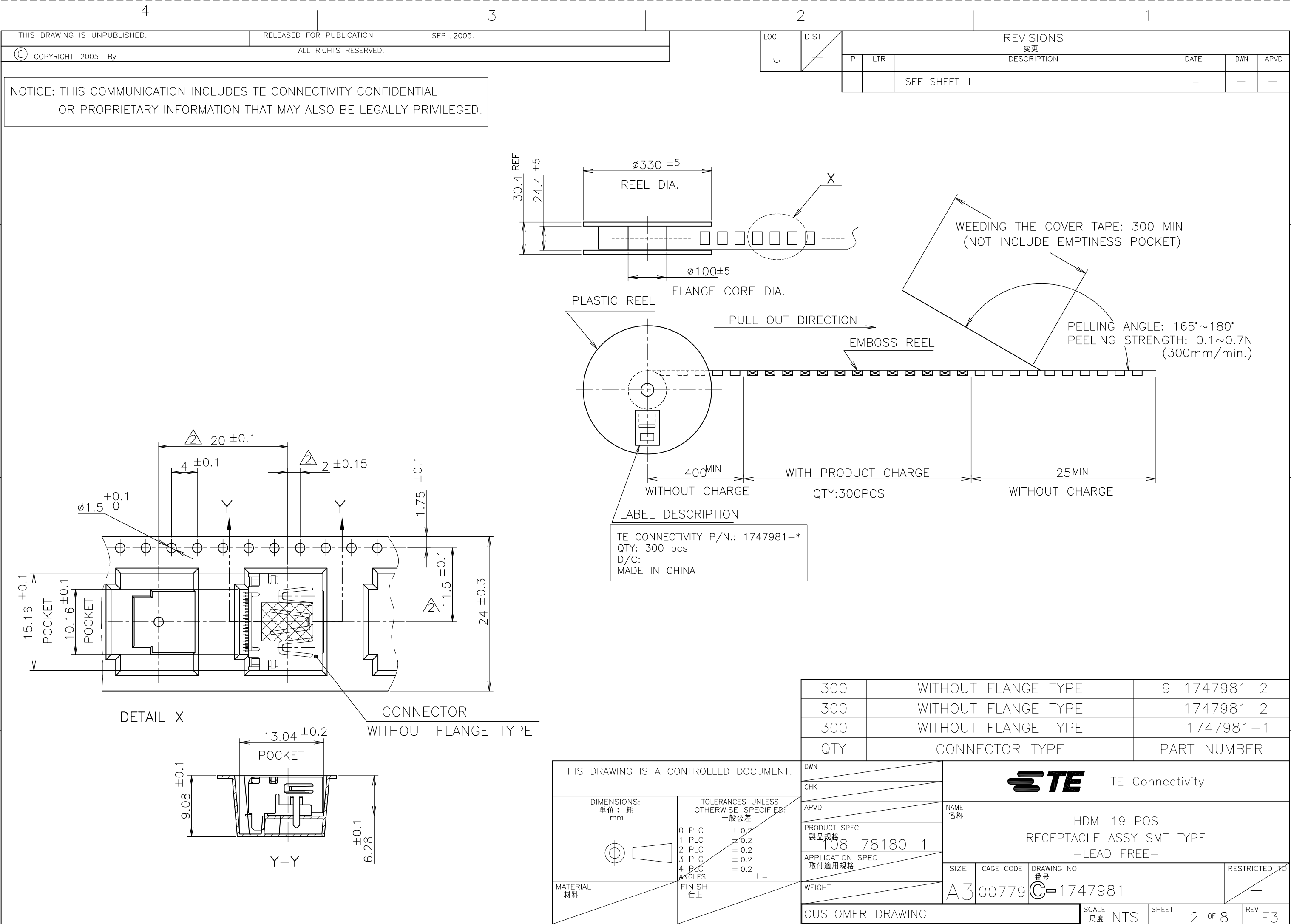
NAME 名称
HDMI 19 POS
RECEPTACLE ASSY SMT TYPE
-LEAD FREE-

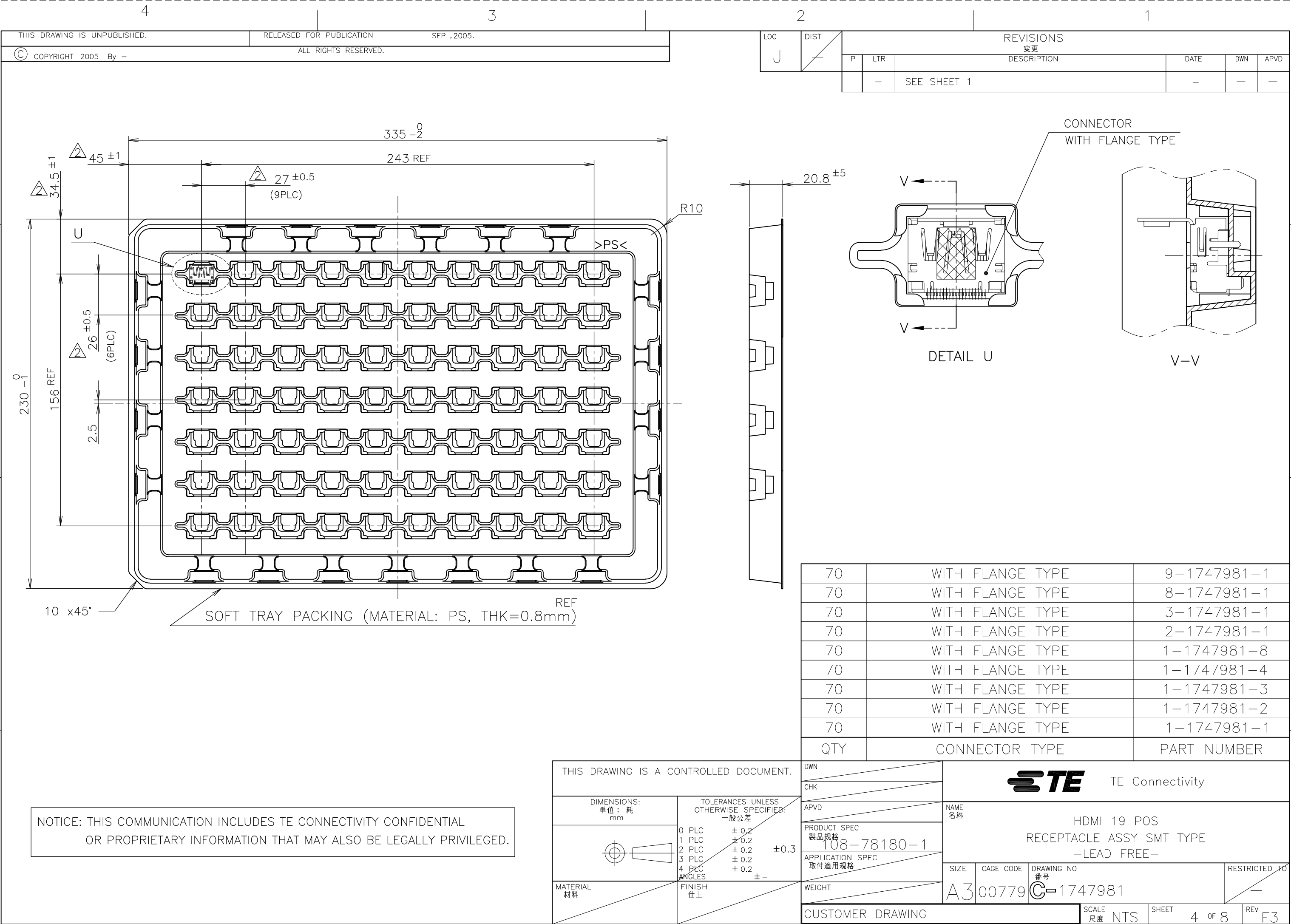
SIZE CAGE CODE DRAWING NO 番号
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RESTRICTED TO

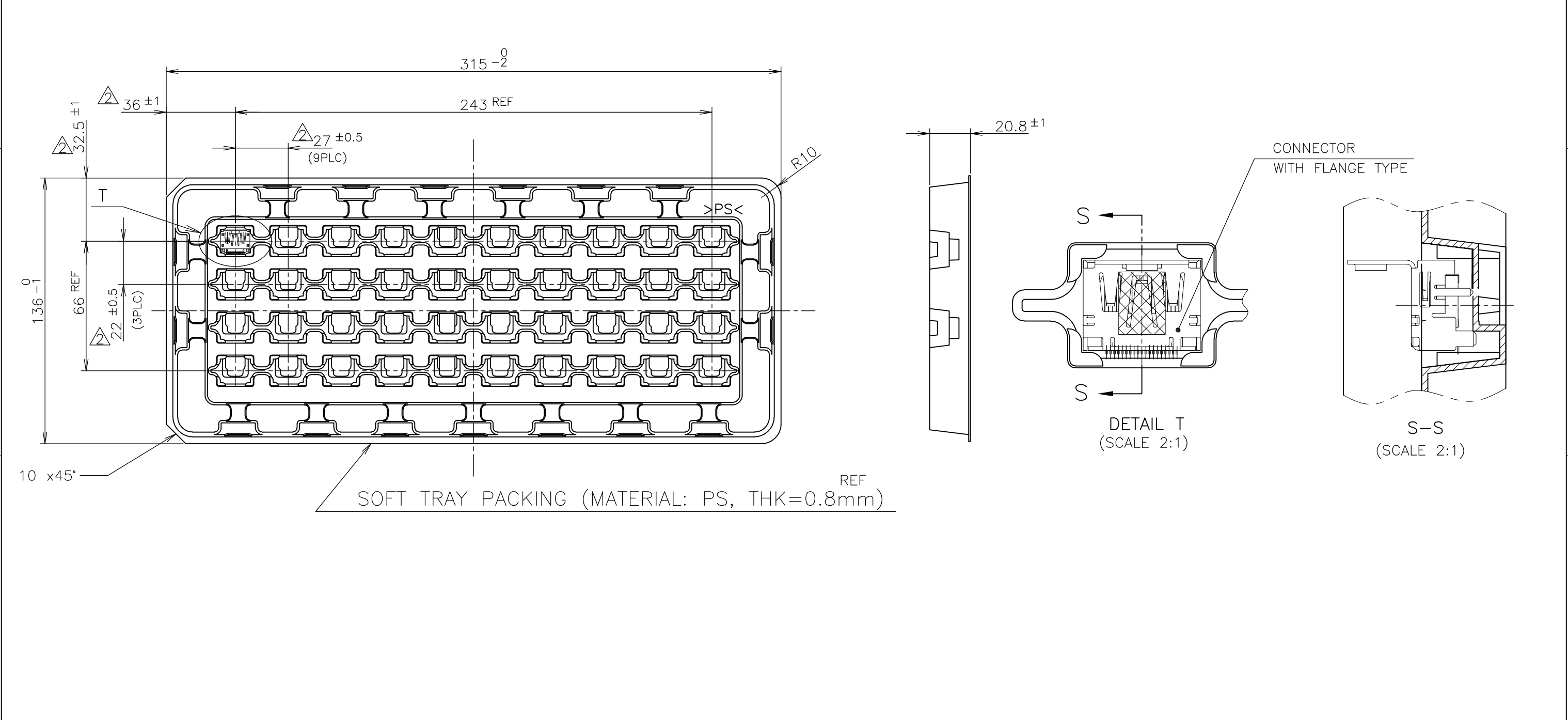
SCALE 尺度 NTS SHEET 1 OF 8 REV F3

1470-19 (3/11)





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



NOTICE: THIS COMMUNICATION INCLUDES TE CONNECTIVITY CONFIDENTIAL OR PROPRIETARY INFORMATION THAT MAY ALSO BE LEGALLY PRIVILEGED.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		TE Connectivity HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-			
DIMENSIONS: 単位: 耗 mm		CHK		NAME 名称			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		APVD		PRODUCT SPEC 製品規格			
0 PLC ± 0.2		1 PLC ± 0.2		2 PLC ± 0.2		3 PLC ± 0.2	
4 PLC ± 0.2		ANGLES ± 0.2		FINISH 仕上		RESTRICTED TO	
MATERIAL 材料		WEIGHT		SIZE		CAGE CODE	
				DRAWING NO 番号		RESTRICTED TO	
				A3		00779	
				C=		1747981	
				SCALE 尺度		SHEET	
				NTS		5 OF 8	
				REV		F3	

4

3

2

1

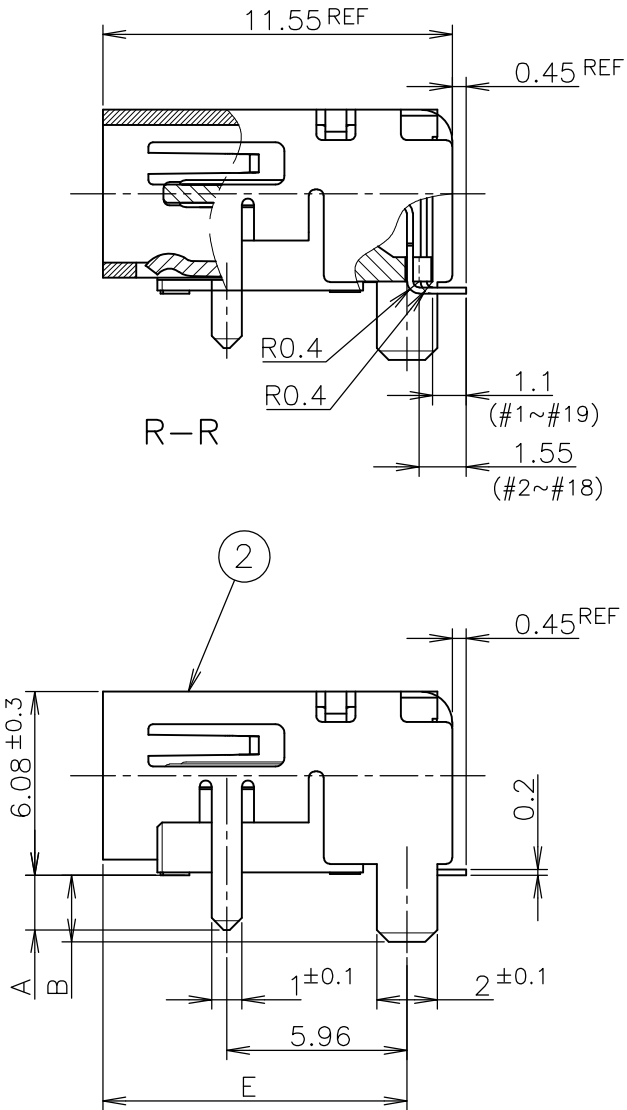
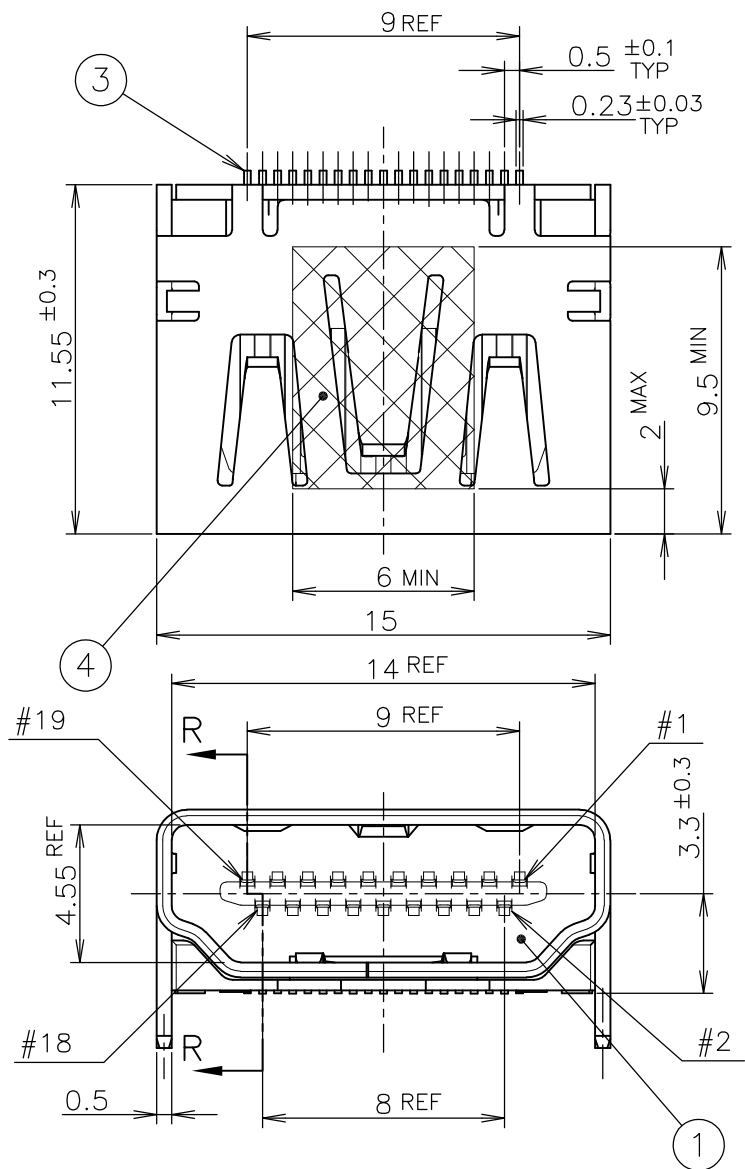
LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
J				SEE SHEET 1	

D

C

B

A



CONNECTOR WITHOUT FLANGE TYPE

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	POLYIMIDE	1	POLYIMIDE TAPE	④
③	COPPER ALLOY	19	CONTACT	③
③	COPPER ALLOY	1	SHELL	②
	THERMOPLASTIC UL94V-0, BLACK COLOR	1	HOUSING	①
FINISH	MATERIAL	QTY	DISCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
単位: 耗
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差

0 PLC ± 0.2
1 PLC ± 0.2
2 PLC ± 0.2
3 PLC ± 0.2
4 PLC ± 0.2
ANGLES ± -
FINISH
仕上

MATERIAL
材料

DWN
CHK
APVD

PRODUCT SPEC
製品規格
108-78180-1

APPLICATION SPEC
取付適用規格

WEIGHT

CUSTOMER DRAWING

NAME
名称

HDMI 19 POS
RECEPTACLE ASSY SMT TYPE
-LEAD FREE-

SIZE
A3

CAGE CODE
00779

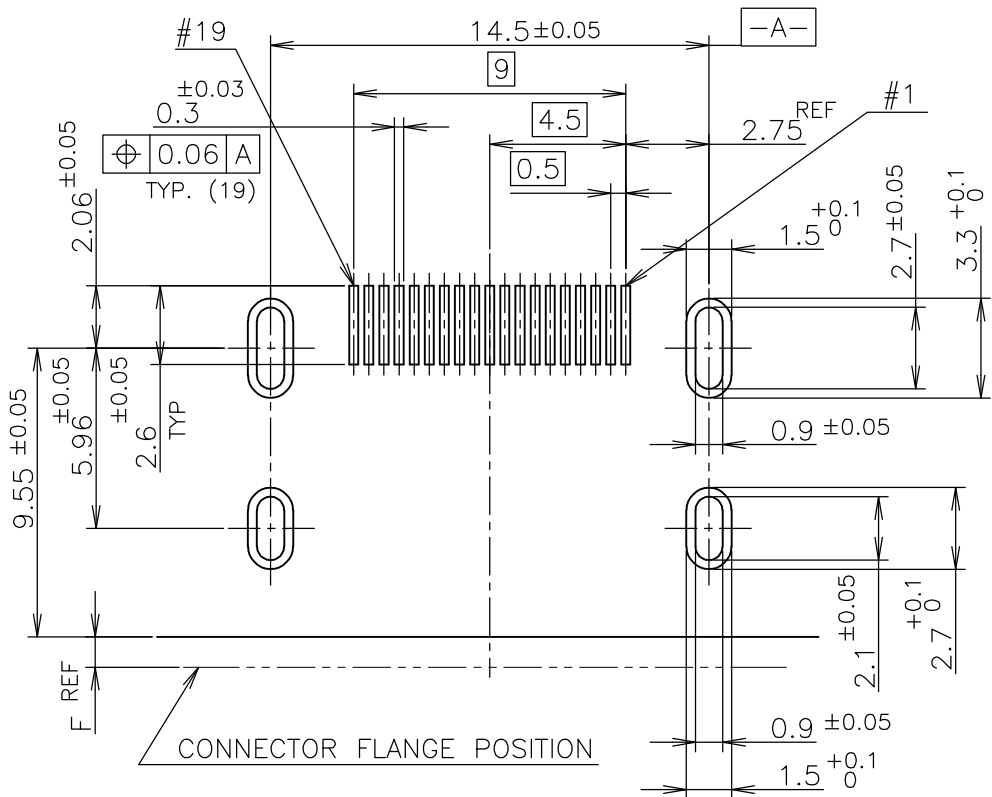
DRAWING NO
番号
C-1747981

RESTRICTED TO

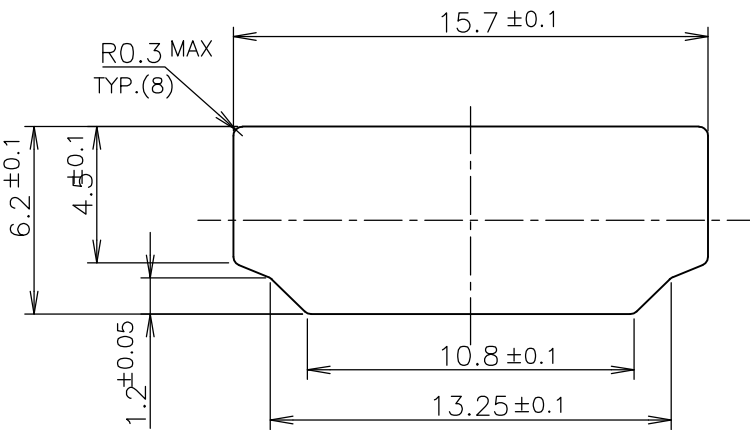
SCALE
尺度 4:1

SHEET
6 OF 8

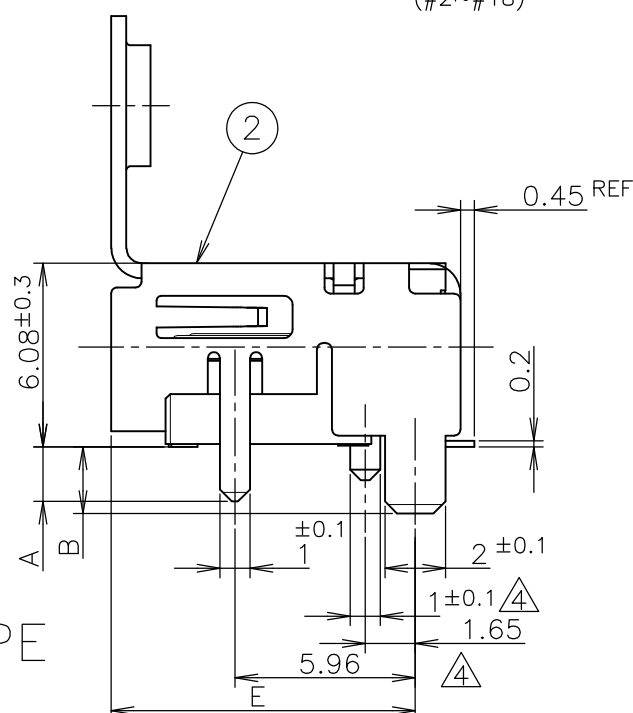
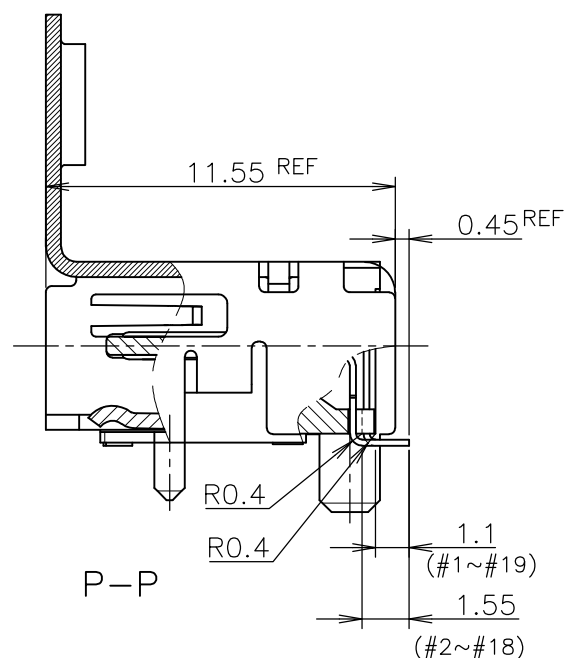
REV
F3



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



PANEL CUT OUT DIMENSION
(REFERENCE)



REV	F
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4

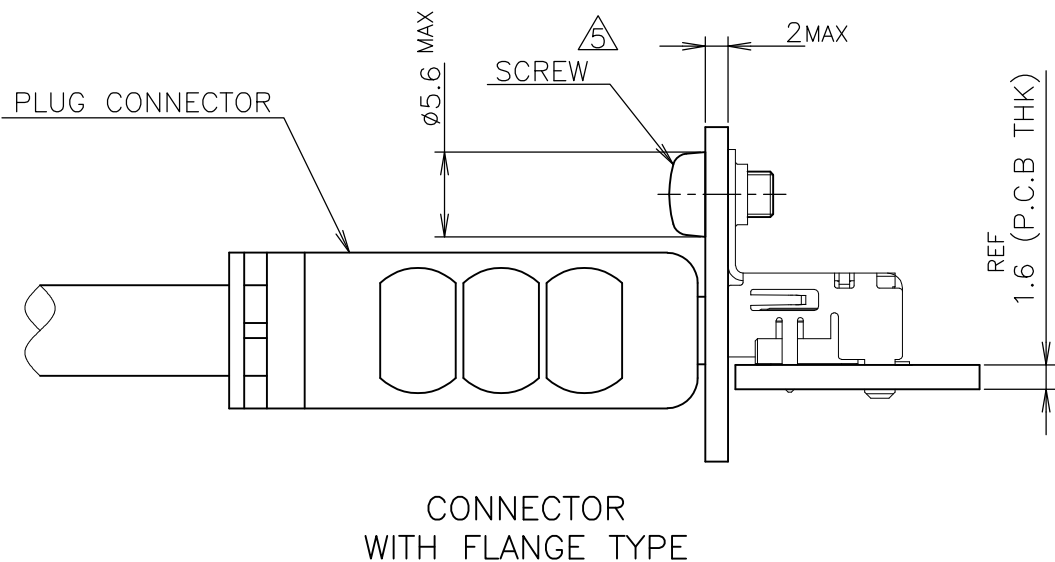
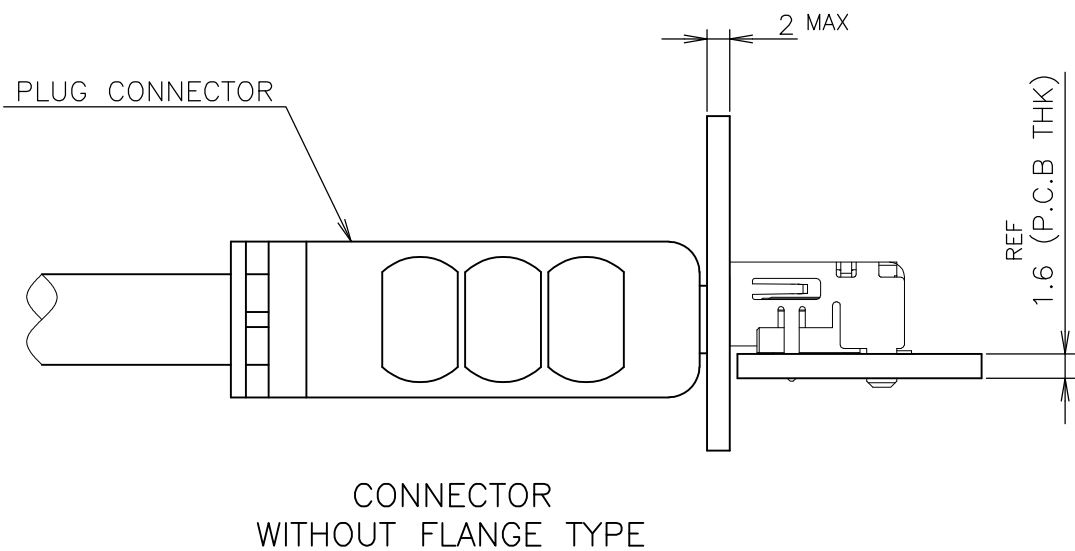
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2

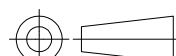
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LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
J			-	SEE SHEET 1	-

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MATING CONDITION (REFERENCE)
(SCALE 2:1)

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		CHK													
DIMENSIONS: 単位： 耗 mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		APVD		NAME 名称 HDMI 19 POS RECEPTACLE ASSY SMT TYPE —LEAD FREE—									
				PRODUCT SPEC 製品規格 108-78180-1											
		APPLICATION SPEC 取付適用規格													
		SIZE		CAGE CODE	DRAWING NO 番号			RESTRICTED TO							
MATERIAL 材料		FINISH 仕上		WEIGHT		A300779			C-1747981		—				
				CUSTOMER DRAWING				SCALE 尺度		2:1		SHEET 8 of 8		REV F3	