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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	14.3	M3 x 0.5	0.5	10.05	10.95	7.98	2.2	1.8	WITHOUT BOSS	EMBOSS PACKING (SEE SHEET 3)	WITH FLANGE TYPE (SEE SHEET 7)	8-1747981-2
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	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 AREA 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
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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

RESTRICTED TO

SCALE
尺度

NTS

SHEET
1 OF 8

REV
F4

1470-19 (3/11)

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LOC
J

DIST
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REVISIONS

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P

LTR

DESCRIPTION

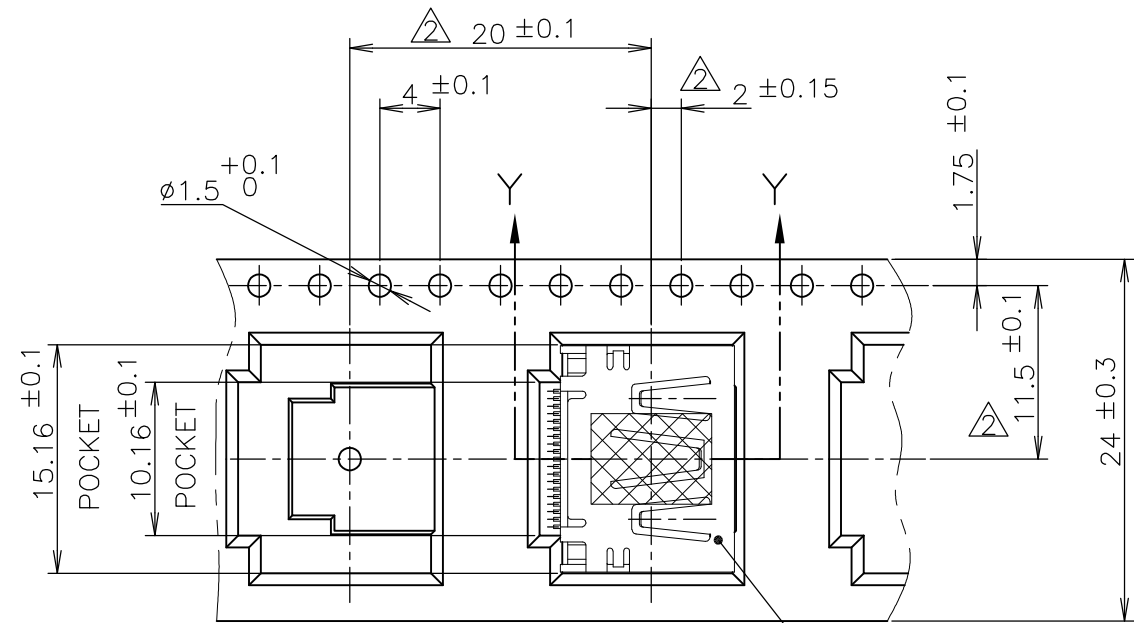
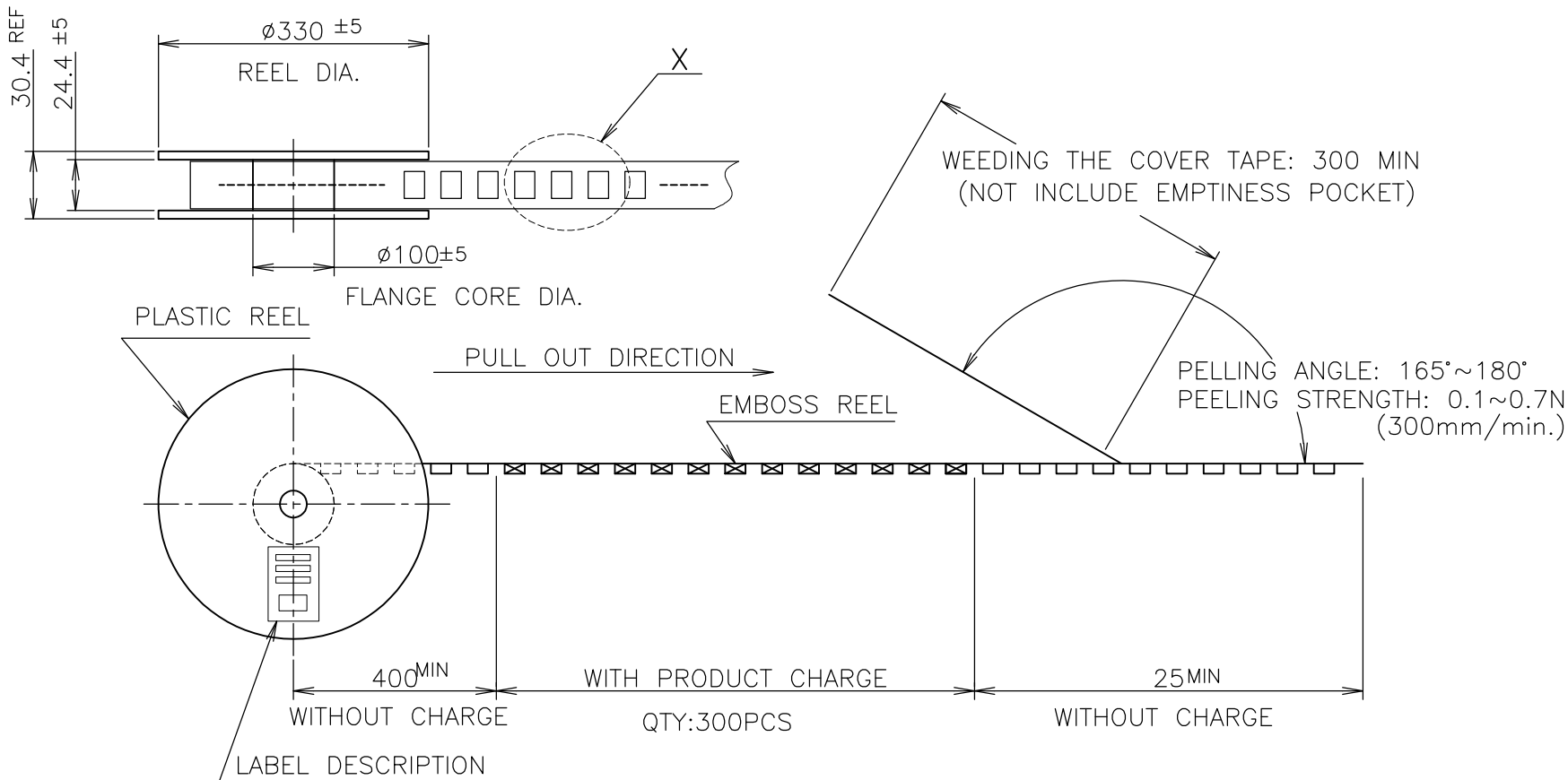
DATE

DWN

APVD

SEE SHEET 1

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DETAIL X

CONNECTOR
WITHOUT FLANGE TYPE

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DIMENSIONS:
单位: 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 ± -

MATERIAL
材料

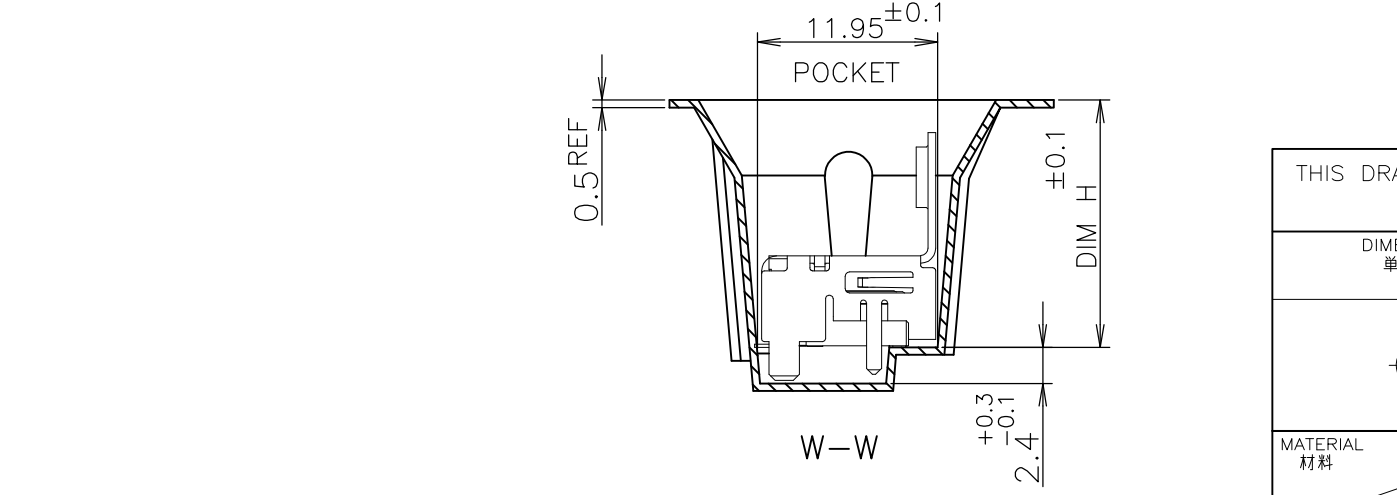
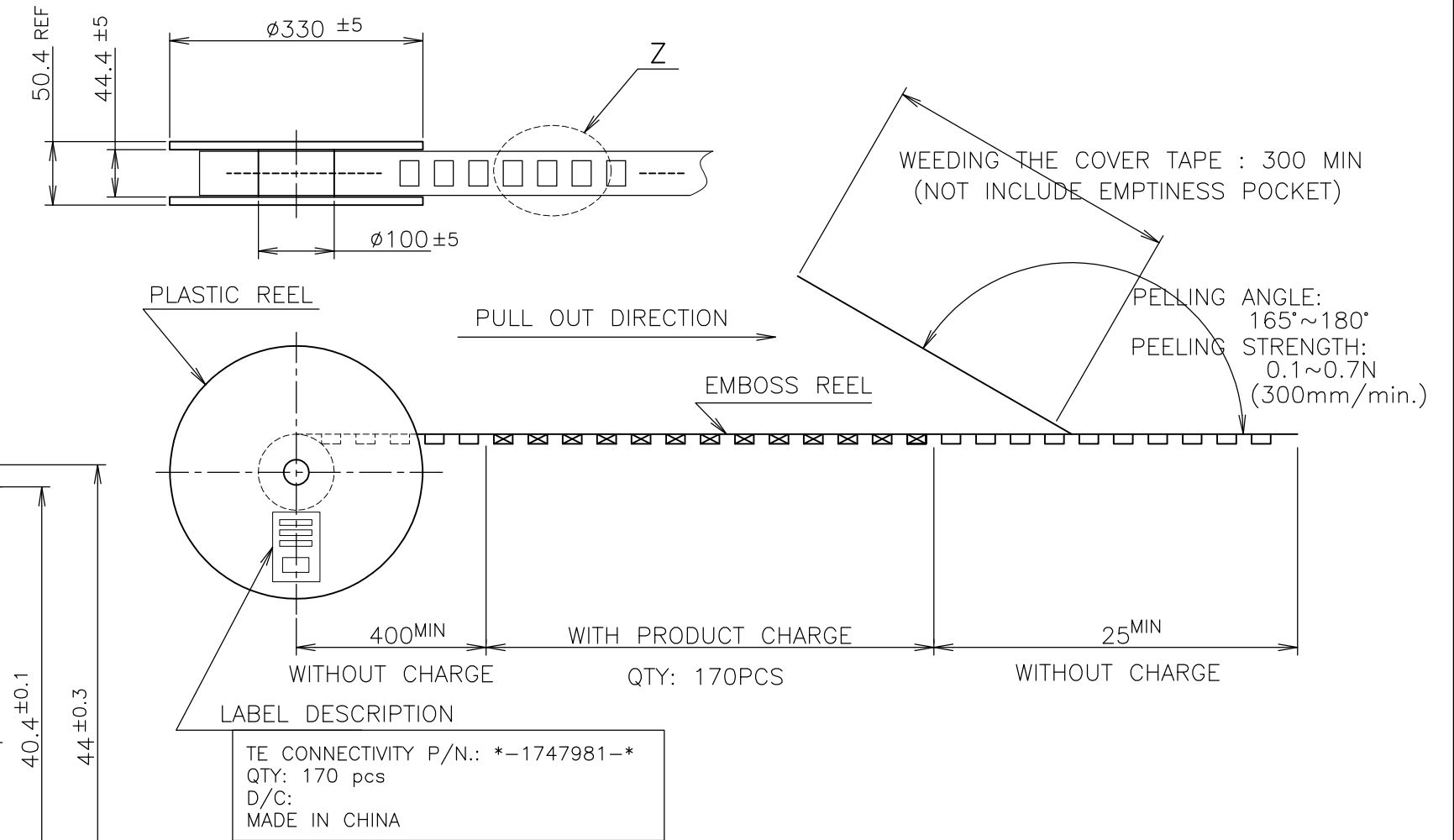
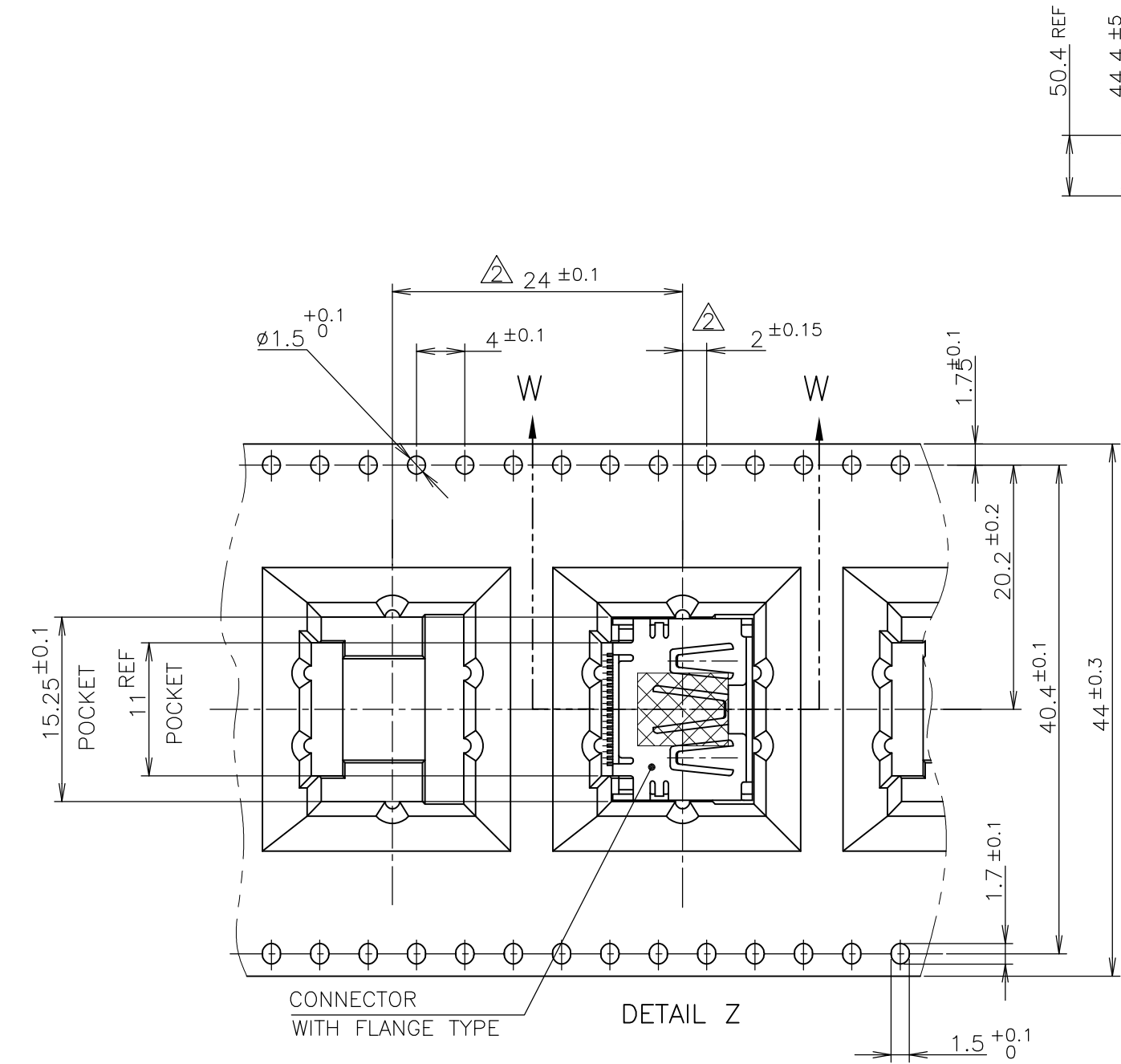
FINISH
仕上

300	WITHOUT FLANGE TYPE	9-1747981-2
300	WITHOUT FLANGE TYPE	1747981-2
300	WITHOUT FLANGE TYPE	1747981-1
QTY	CONNECTOR TYPE	PART NUMBER
DWN	 TE Connectivity	
CHK		
APVD		
PRODUCT SPEC 製品規格 108-78180-1		
APPLICATION SPEC 取付適用規格	NAME 名称 HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-	
WEIGHT	SIZE A3	CAGE CODE 00779
CUSTOMER DRAWING	DRAWING NO 番号 C-1747981	RESTRICTED TO —
SCALE 尺度 NTS		SHEET 2 of 8
		REV F4

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



170	WITH FLANGE TYPE	8-1747981-2
170	WITH FLANGE TYPE	2-1747981-4
170	WITH FLANGE TYPE	2-1747981-3
170	WITH FLANGE TYPE	1-1747981-7
170	WITH FLANGE TYPE	1-1747981-5
QTY	CONNECTOR TYPE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: 单位: 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 ± 0.2
MATERIAL 材料	FINISH 仕上

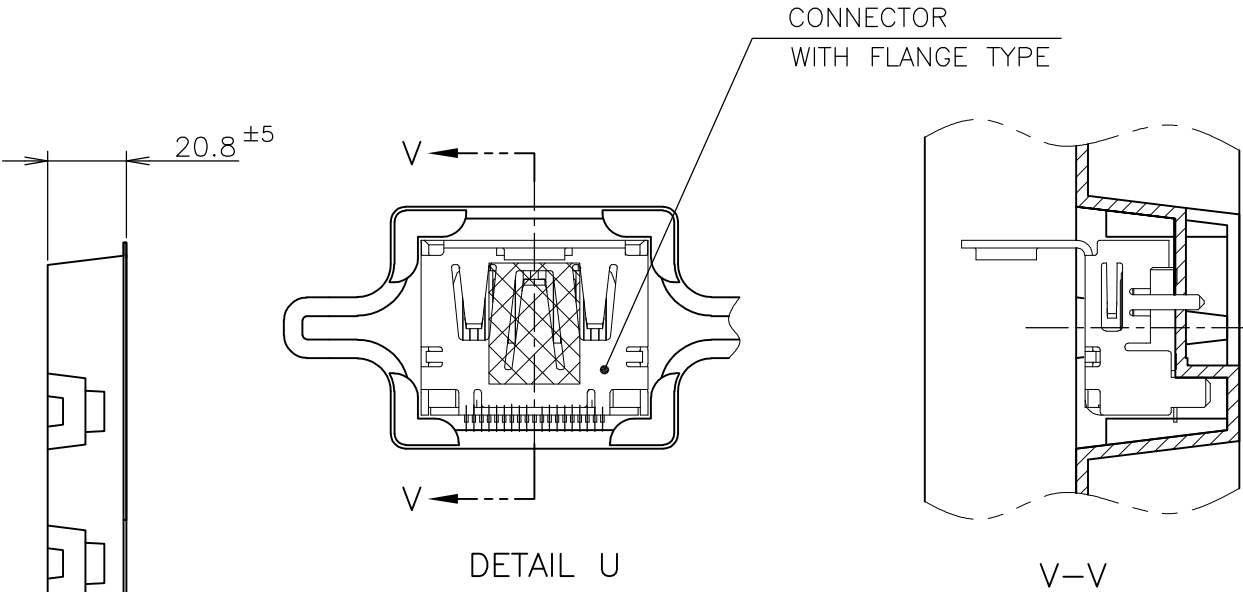
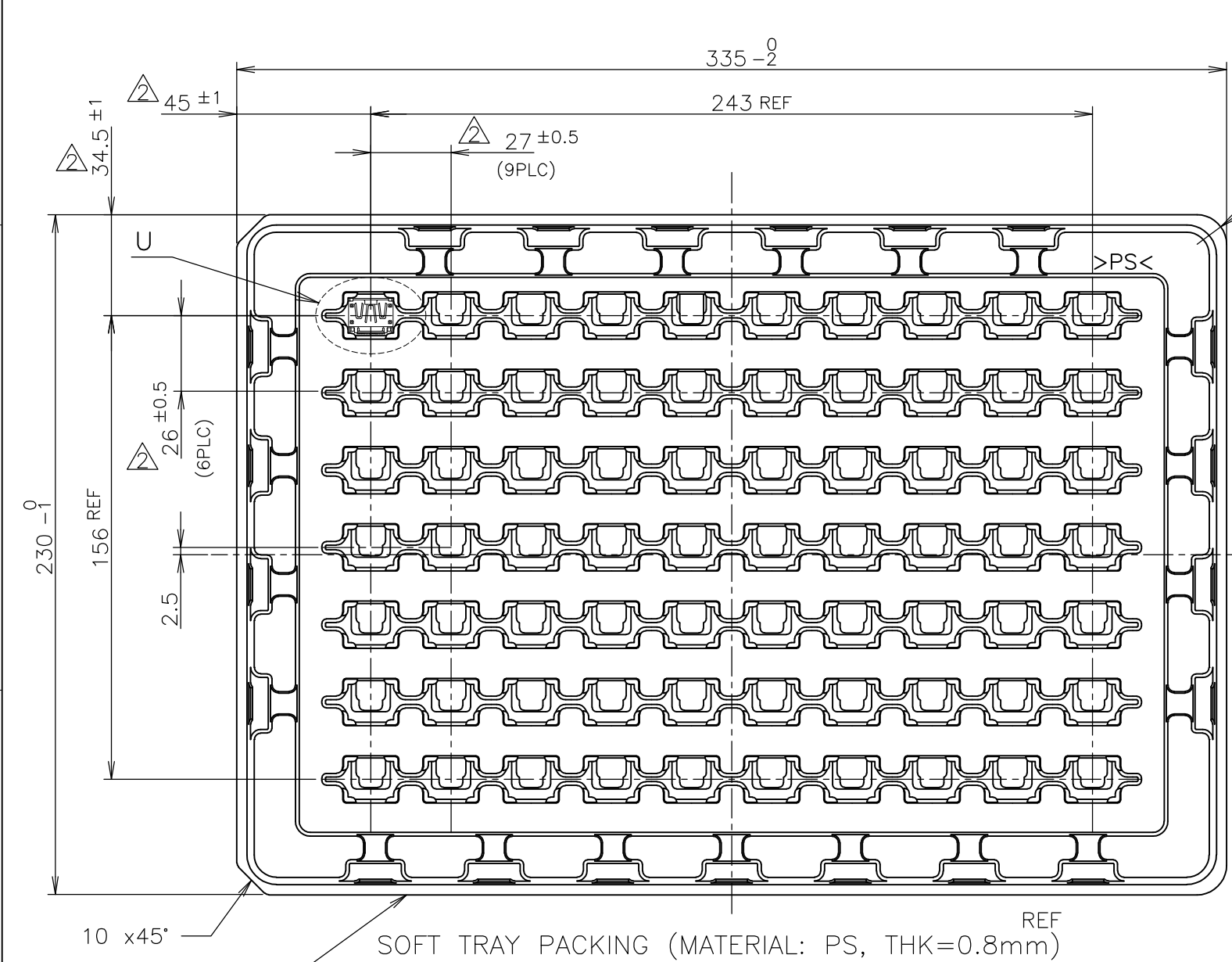
DWN
CHK
APVD
PRODUCT SPEC
製品規格
108-78180-1
APPLICATION SPEC
取付適用規格
WEIGHT

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

SIZE	CAGE CODE	DRAWING NO 番号	RESTRICTED TO
A3	00779	C-1747981	-

CUSTOMER DRAWING

SCALE 尺度	NTS	SHEET 3 of 8	REV F4
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70	WITH FLANGE TYPE	9-1747981-1
70	WITH FLANGE TYPE	8-1747981-1
70	WITH FLANGE TYPE	3-1747981-1
70	WITH FLANGE TYPE	2-1747981-1
70	WITH FLANGE TYPE	1-1747981-8
70	WITH FLANGE TYPE	1-1747981-4
70	WITH FLANGE TYPE	1-1747981-3
70	WITH FLANGE TYPE	1-1747981-2
70	WITH FLANGE TYPE	1-1747981-1
QTY	CONNECTOR TYPE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
單位： 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

±0.3

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 TYPE
-LEAD FREE-

SIZE

CAGE CODE

DRAWING NO
番号

RESTRICTED TO

SCALE
尺度

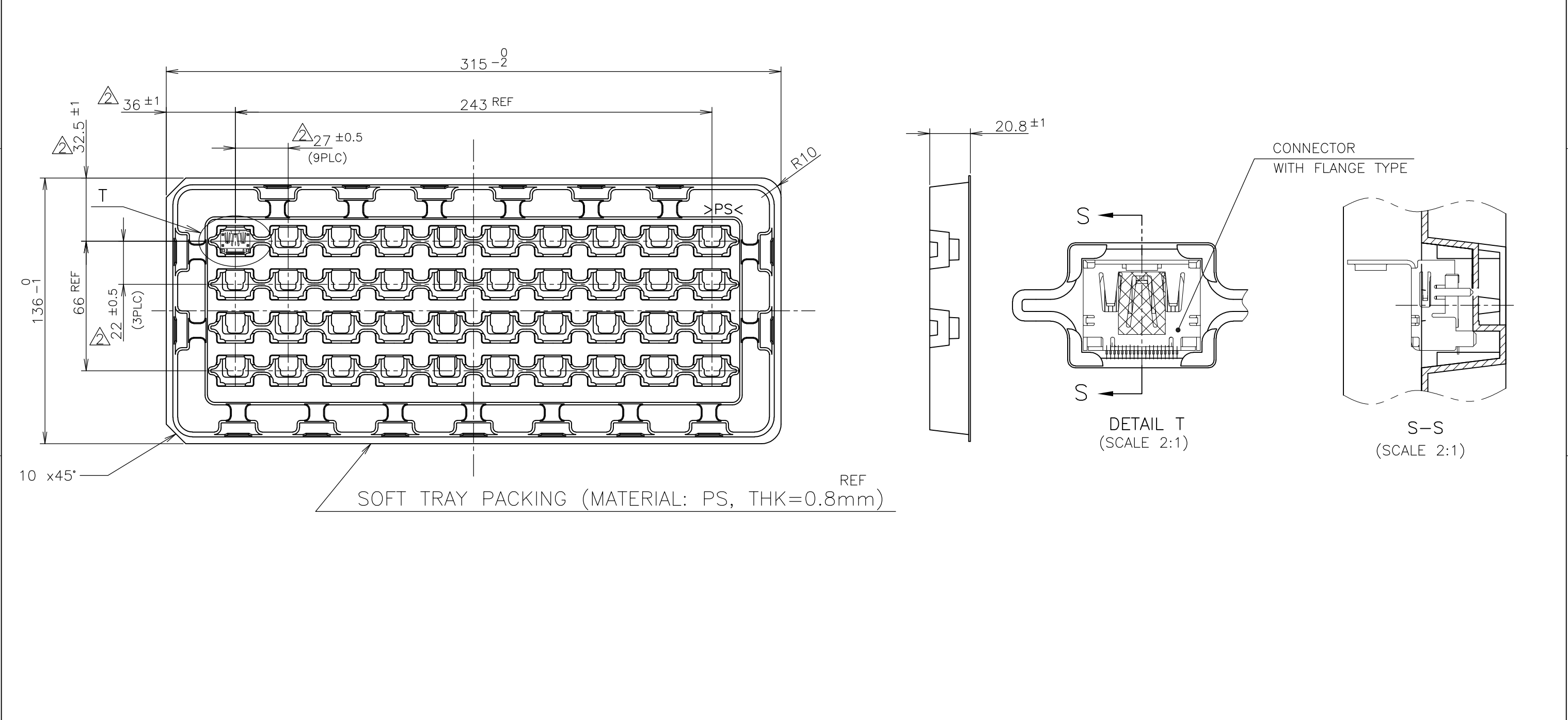
NTS

SHEET
4 OF 8

REV
F4

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

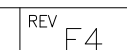


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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		 TE Connectivity					
		CHK							
DIMENSIONS: 単位： 耗 mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		NAME 名称					
		0 PLC ± 0.2		HDMI 19 POS RECEPTACLE ASSY SMT TYPE —LEAD FREE—					
		1 PLC ± 0.2							
		2 PLC ± 0.2							
		3 PLC ± 0.2 ± 0.3		PRODUCT SPEC 製品規格 108-78180-1					
		4 PLC ± 0.2		APPLICATION SPEC 取付適用規格					
MATERIAL 材料		FINISH 仕上		SIZE		CAGE CODE	DRAWING NO 番号	RESTRICTED TO	
				A3		00779	C-1747981	—	
CUSTOMER DRAWING						SCALE 尺度 NTS		SHEET 5 of 8	REV F4



1470-19 (3/11)



APVD	
PRODUCT SPEC 製品規格	108-78180-1
APPLICATION SPEC 取付適用規格	
WEIGHT	
CUSTOMER DRAWING	

4

3

2

1

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LOC
J

DIST
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REVISIONS

變更

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

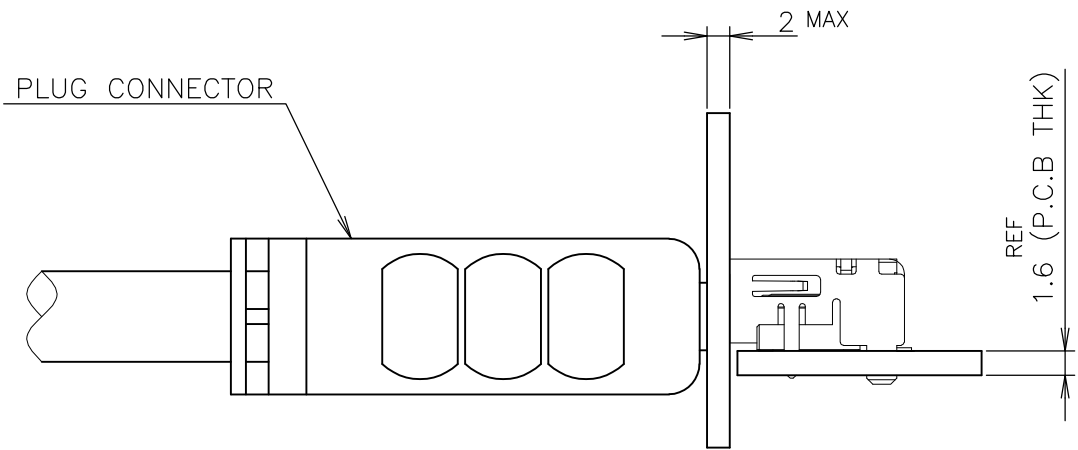
SEE SHEET 1

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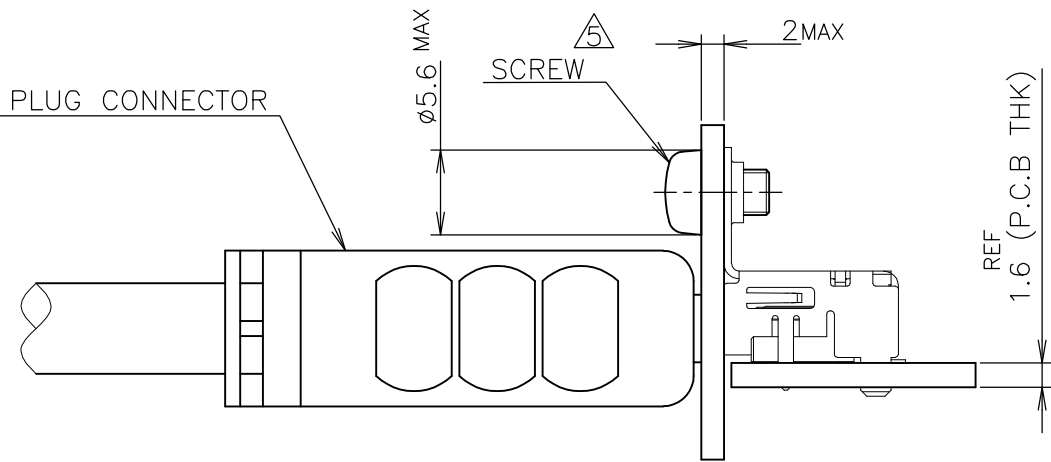
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CONNECTOR
WITHOUT FLANGE TYPE

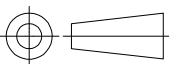


CONNECTOR
WITH FLANGE TYPE

MATING CONDITION (REFERENCE)
(SCALE 2:1)

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DIMENSIONS:
單位：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 ± 0.2

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 TYPE
-LEAD FREE-

SIZE

CAGE CODE

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A3

00779

C-1747981

SCALE
尺度 2:1

SHEET
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REV
F4