

4

3

2

1

THIS DRAWING IS UNPUBLISHED.								RELEASED FOR PUBLICATION								SEP ,2005.															
© COPYRIGHT 2005 By -								ALL RIGHTS RESERVED.																							
1 CONTACT COPLANALITY IS 0.1 MAX.																1 コンタクトコプラナリティーは 0.1 以下。															
2 THIS DIMENSION MEANS CENTER OF THE POCKET.																2 本寸法はポケットの中心を表す。															
3 M3 TAPPING + BVTP RECOMMENDED TORQUE: 68.6N (7Kgf) MAX.																3 M3 TAPPING + BVTP 推奨トルク: 68.6N (7Kgf) 以下。															
4 FINISH																4 仕上															
CONTACT: V μm MIN. Au PL. ON CONTACT AREA (V: SEE TABLE)																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)															
0.03~0.1 μm Au PL. ON TERMINAL AREA																ターミナルエリアに 0.03~0.1 μm の金めっき															
Ni UNDER PL. ALL OVER																ニッケル下地めっきを施す															
SHELL: Sn PL. (MATTE) ALL OVER																シェル: すずめっき (つや消し)															
Ni UNDER PL. ALL OVER																ニッケル下地めっきを施す															
5 SCREW SIZE																5 スクリューサイズ															
6 QTY PRINT ON THE LABEL. (EMBOSS PACKING)																6 数量はラベルに印字される (EMBOSS 梱包)															

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)

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THIS DRAWING IS UNPUBLISHED.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

-

-

-

D

D

C

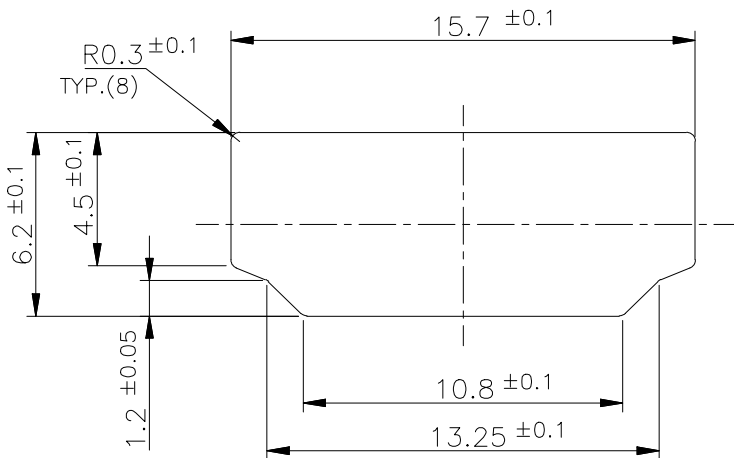
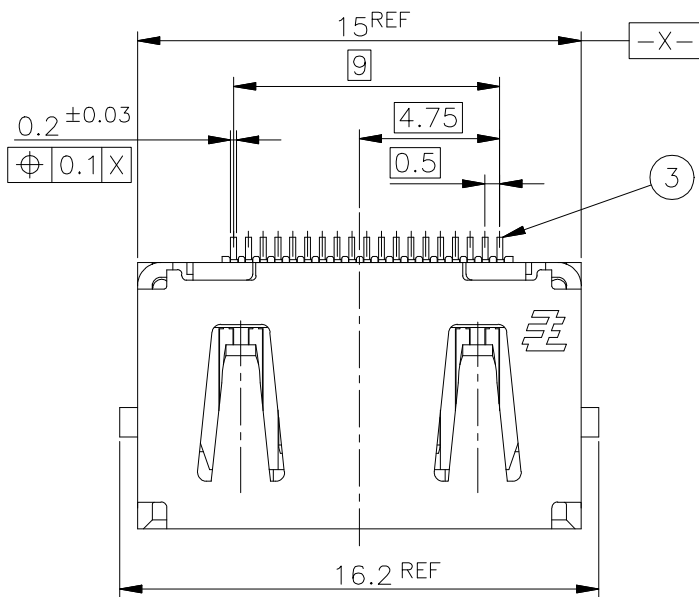
C

B

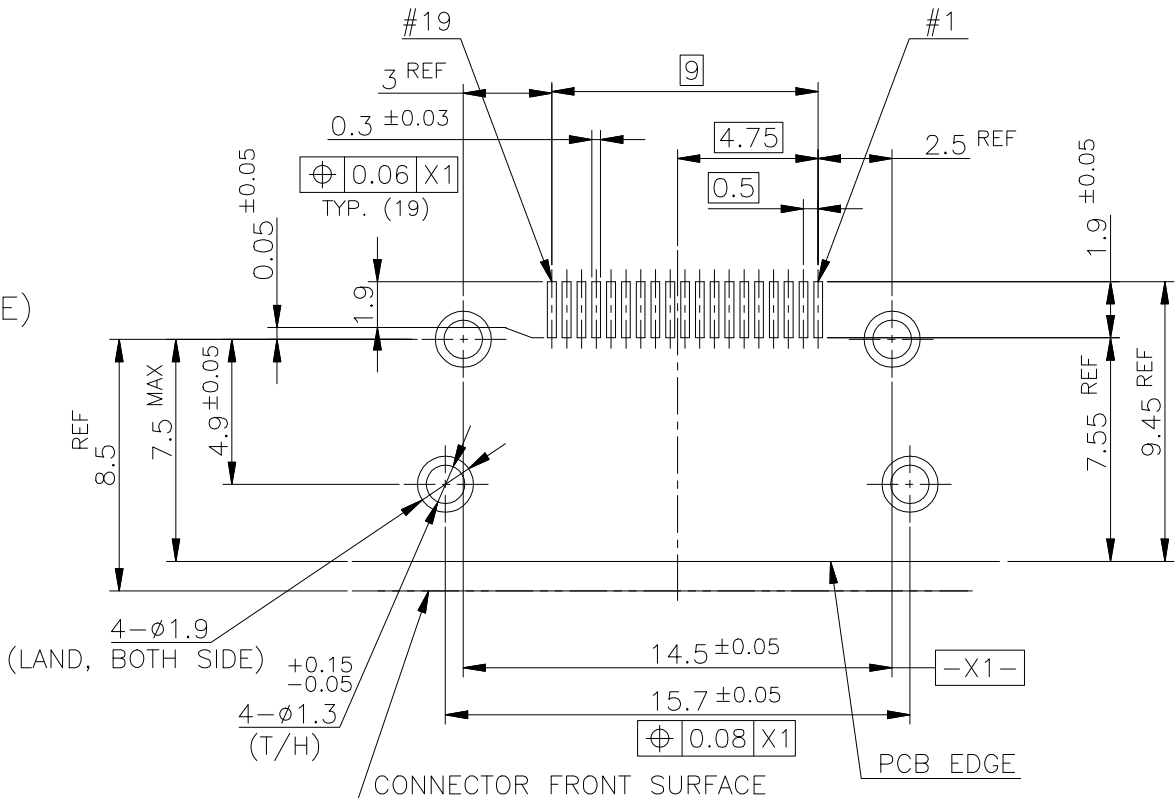
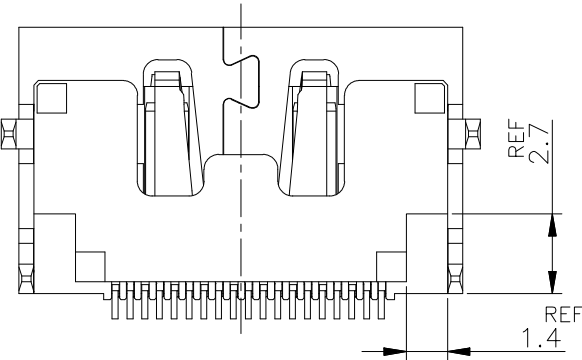
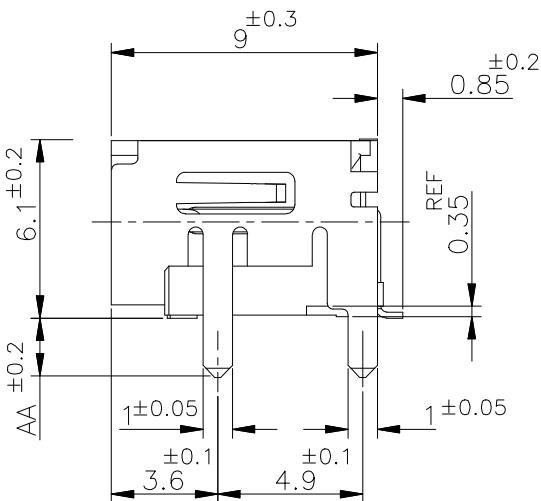
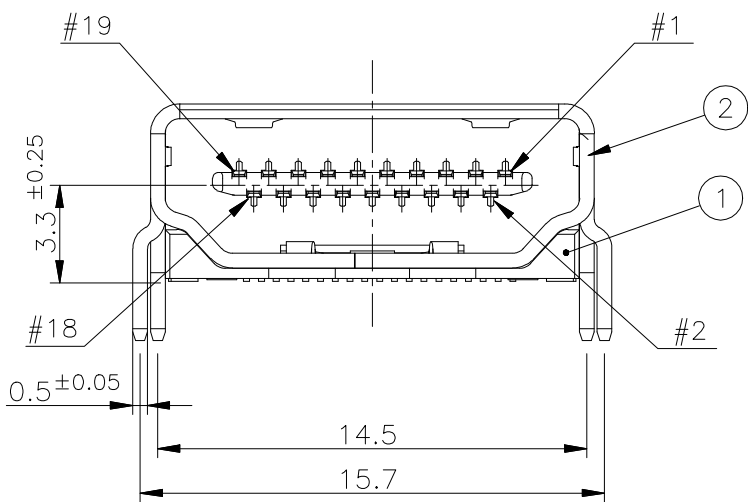
B

A

A



PANEL CUT OUT DIMENSION (REFERENCE)



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

CONNECTOR: WITHOUT FLANGE THROUGH HOLE TYPE

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:
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

NAME 名称
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 2 OF 12
REV S3

TE Connectivity

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2005.

© COPYRIGHT 2005 By --

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

变更

DESCRIPTION

DATE

DWN

APVD

P

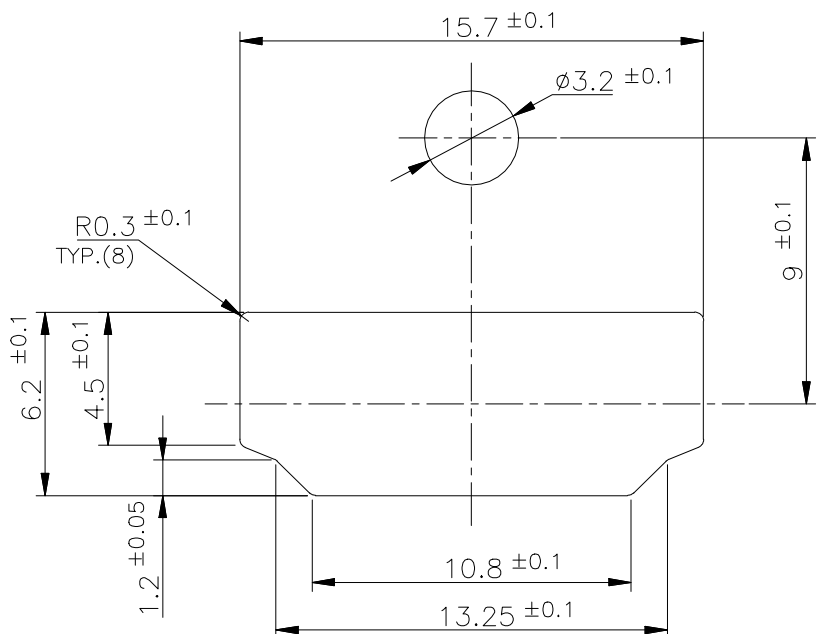
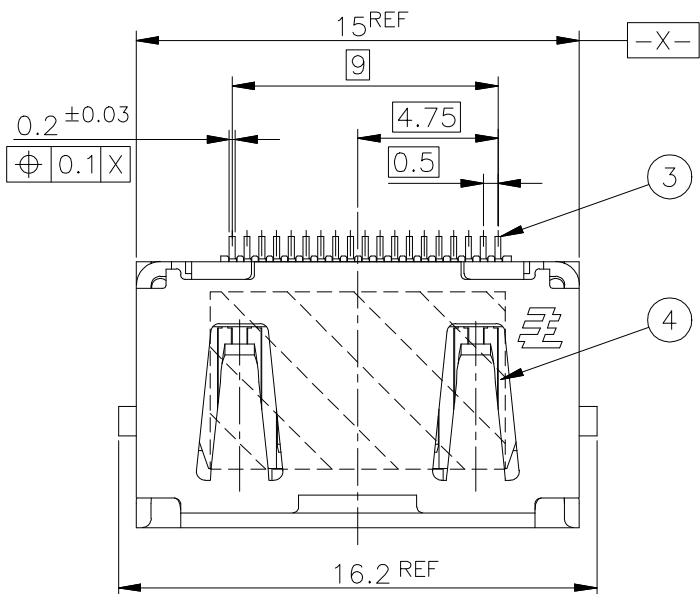
LTR

SEE SHEET 1

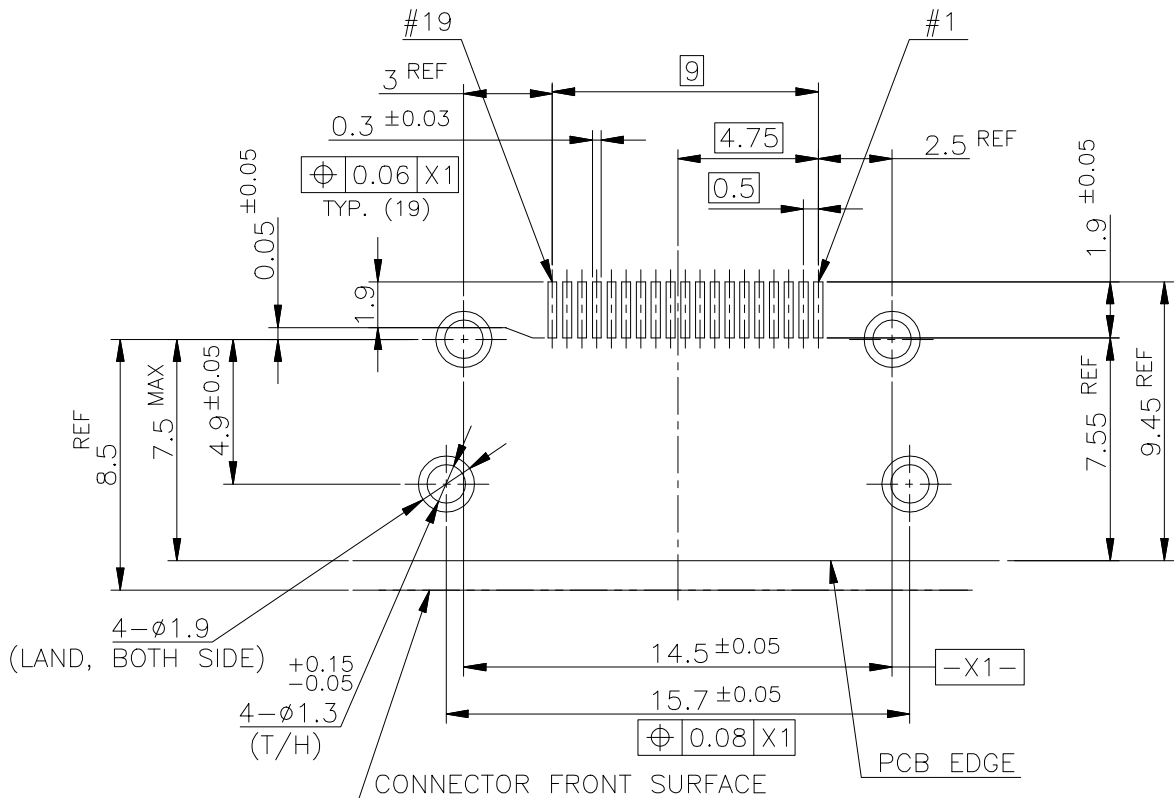
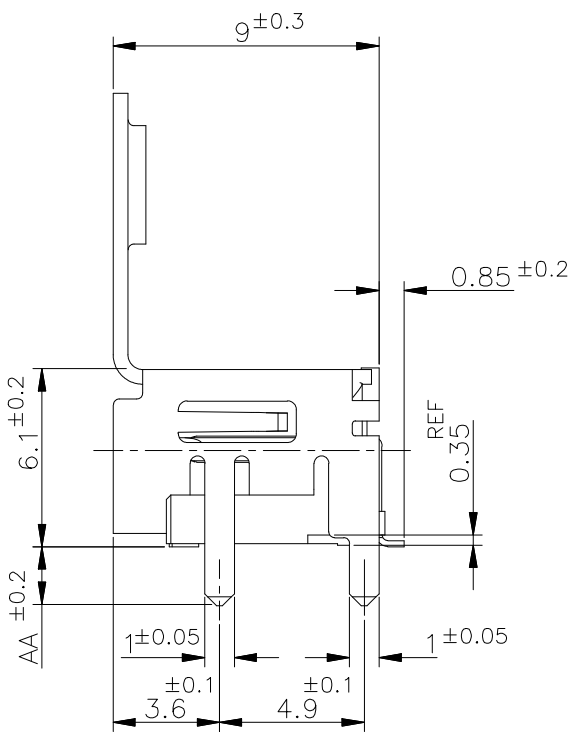
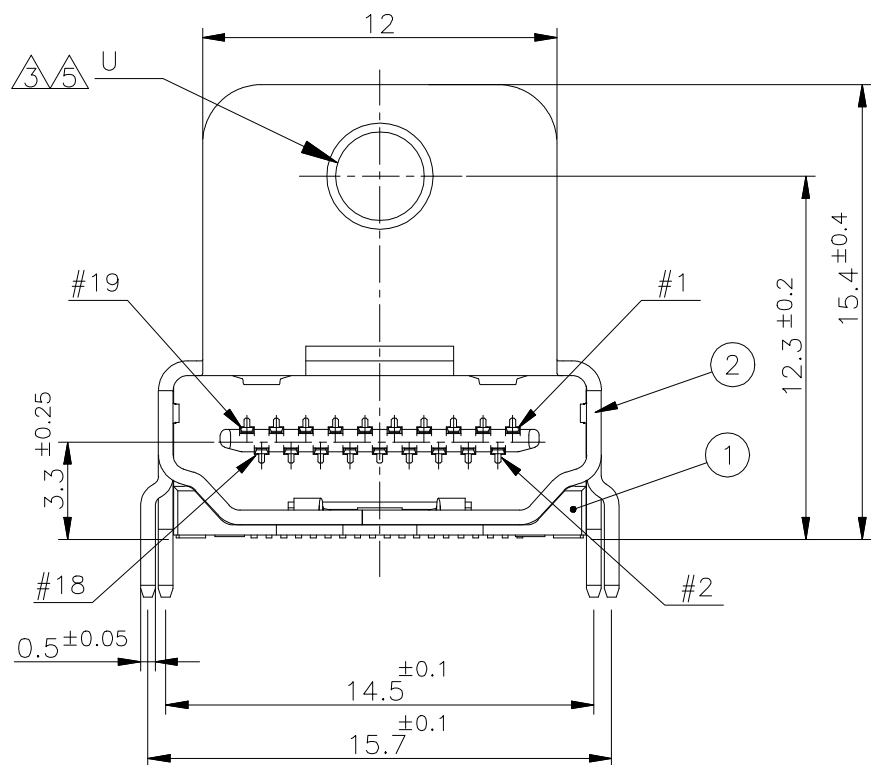
--

--

--



PANEL CUT OUT DIMENSION (REFERENCE)



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

CONNECTOR: WITH FLANGE THROUGH HOLE TYPE

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
HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

SIZE
A3

CAGE CODE
00779

DRAWING NO
番号
C=1903015

RESTRICTED TO
—

SCALE
尺度
4:1

SHEET
3 OF 12

REV
S3

TE Connectivity

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2005.

© COPYRIGHT 2005 By -

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

变更

DESCRIPTION

DATE

DWN

APVD

P

LTR

SEE SHEET 1

-

-

-

D

D

C

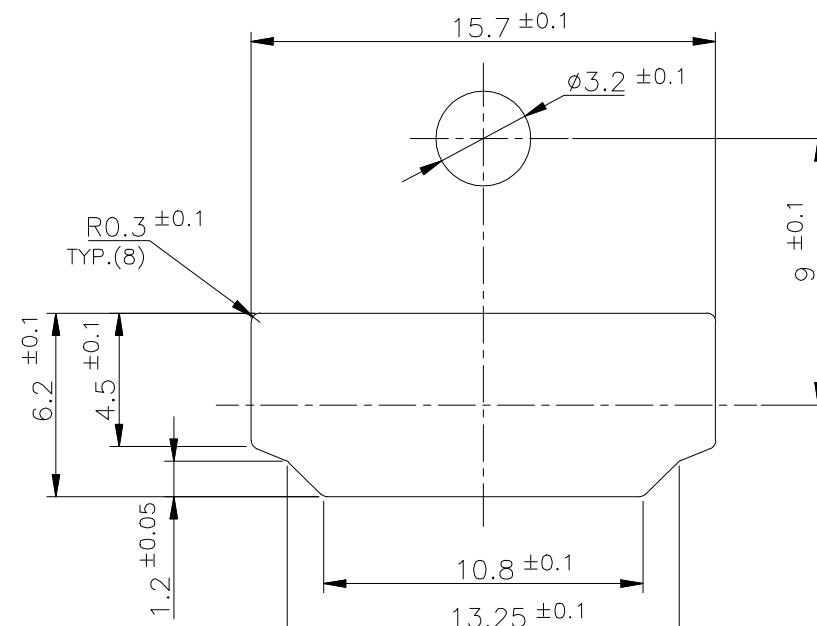
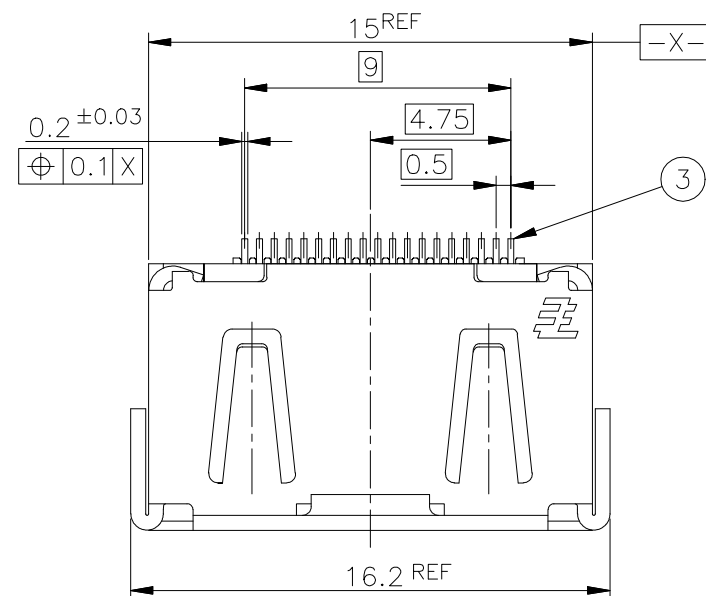
C

B

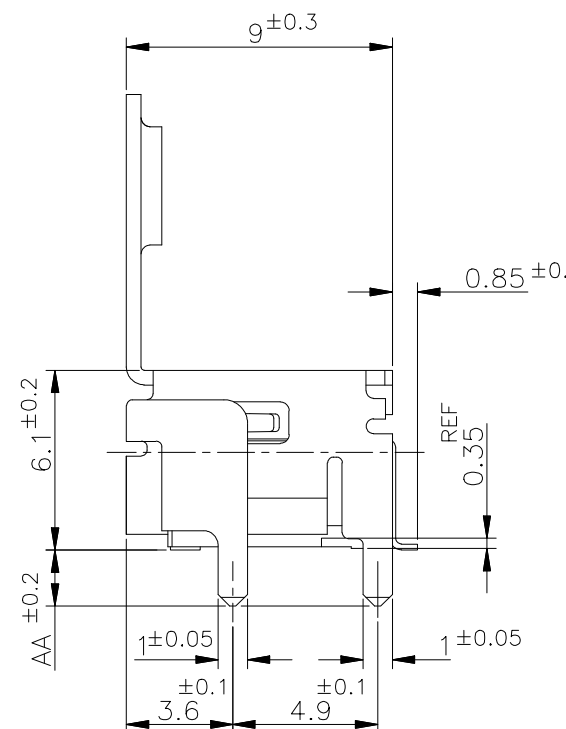
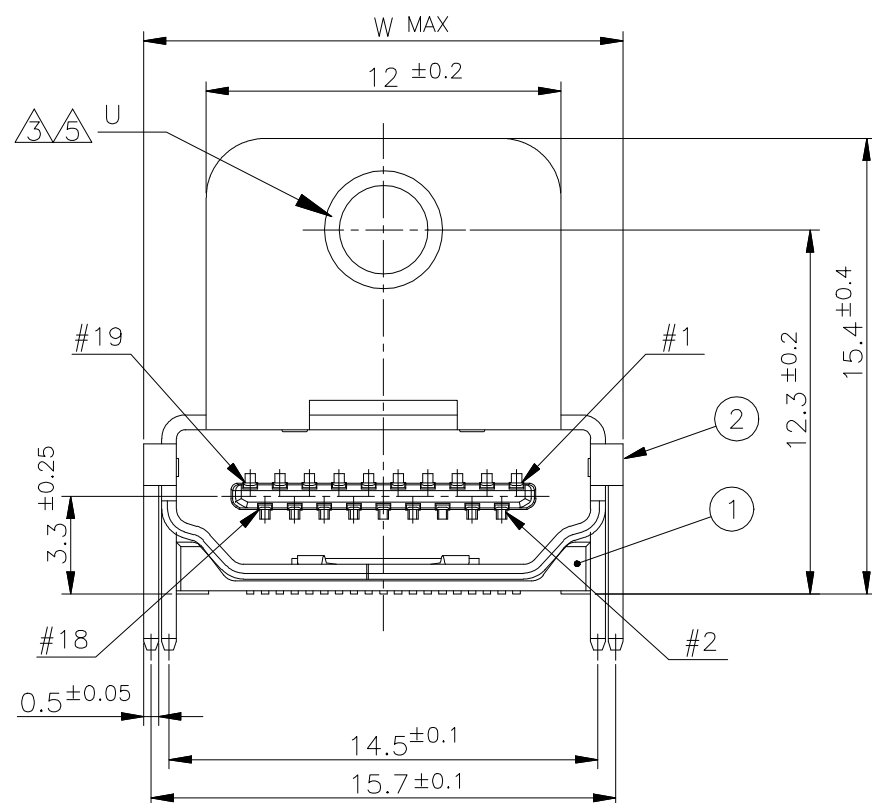
B

A

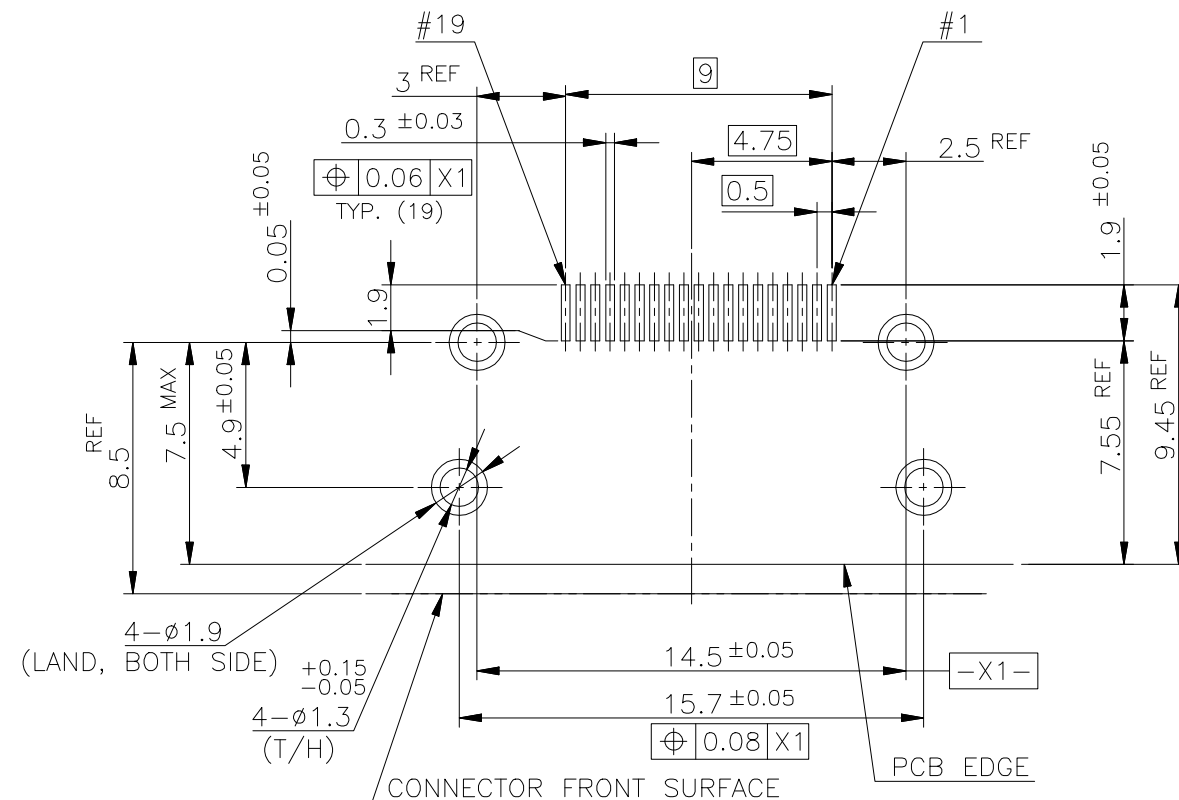
A



PANEL CUT OUT DIMENSION (REFERENCE)

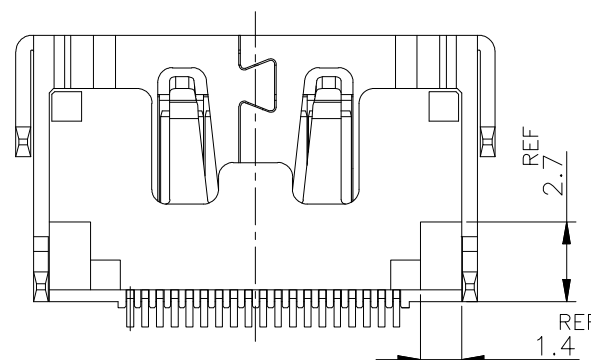


CONNECTOR: WITH FLANGE THROUGH HOLE TYPE



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

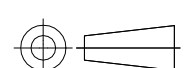
POLYIMIDE	TAPE	4
BRASS	CONTACT	3
PHOSPHOR BRONZE	SHELL	2
GLASS FILLED LCP UL94V-0, BLACK COLOR	HOUSING	1
MATERIAL	DESCRIPTION	ITEM



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
单位: 毫米

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

HDMI 19 POS RECEPTACLE ASSY
SMT SHORT TYPE

SIZE

CAGE CODE

DRAWING NO

番号

RESTRICTED TO

A300779C-1903015

SCALE
尺度 4:1

SHEET

4 OF 12

REV

S3

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2005.

© COPYRIGHT 2005 By -

ALL RIGHTS RESERVED.

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

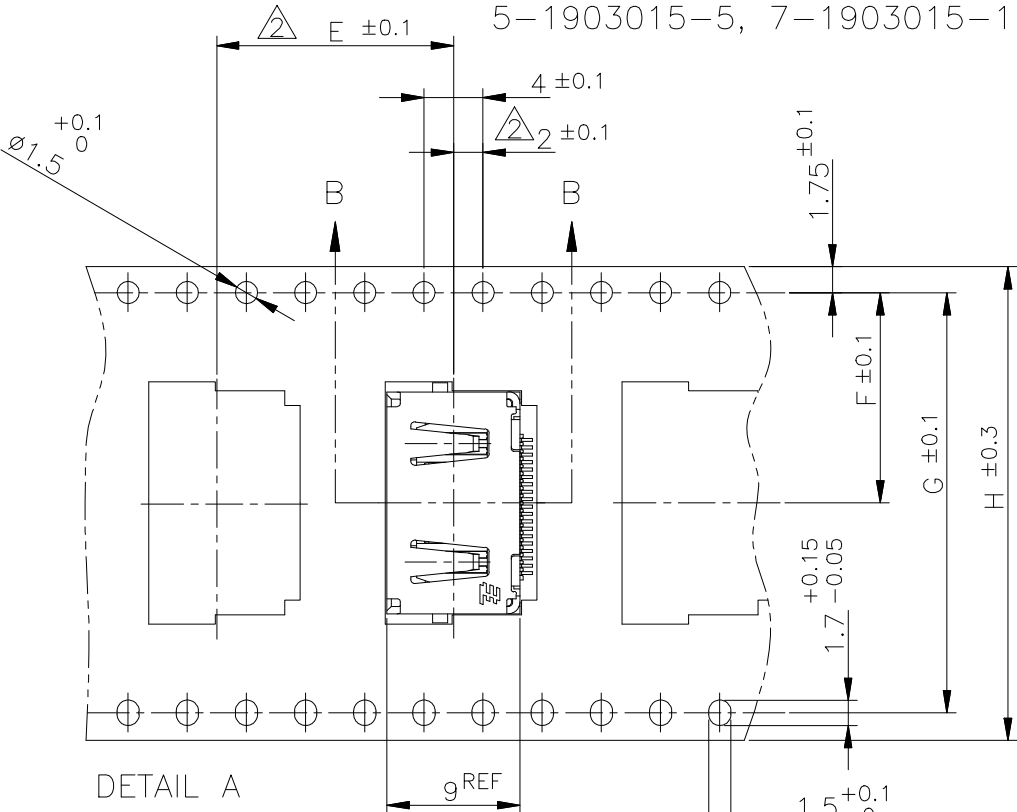
LTR

SEE SHEET 1

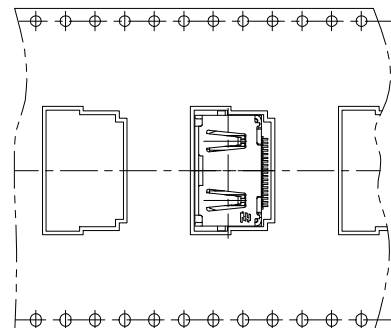
-

-

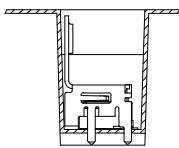
-



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

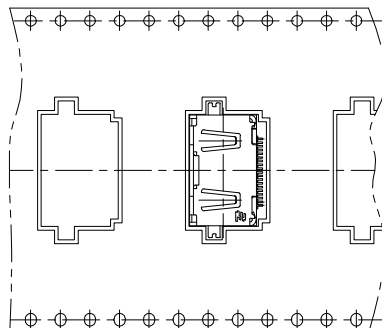


DETAIL A

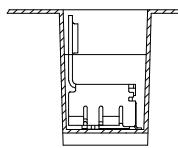


B-B

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

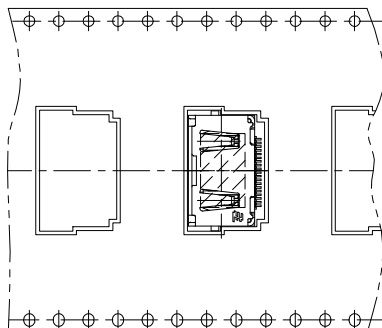


DETAIL A

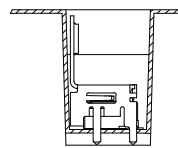


B-B

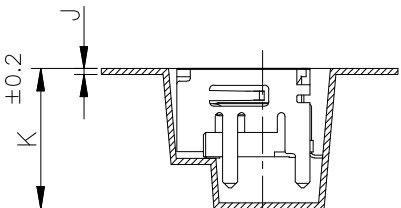
9-1903015-3; AS SHOWN
(SCALE 1:1)



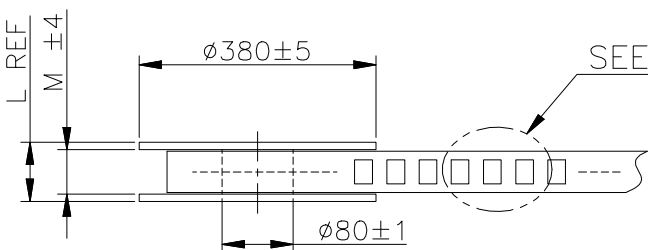
DETAIL A



B-B



B-B



SEE DETAIL A

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

PELLING ANGLE: $165^{\circ} \sim 180^{\circ}$
PEELING STRENGTH:
 $0.1 \sim 0.7N$ (300mm/min.)

PLASTIC REEL

PULL OUT DIRECTION

CARRIER TAPE

6
LABEL

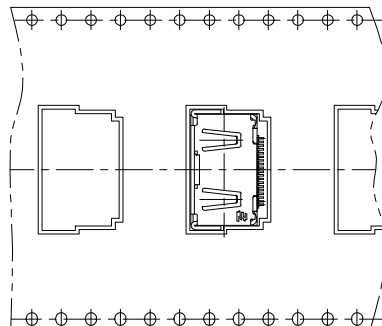
400 MIN. WITH PRODUCT CHARGE 25 HOLES MIN.
QTY: T PCS

6

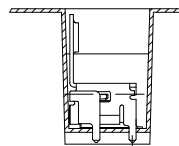
LABEL DESCRIPTION

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

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



DETAIL A



B-B

PET

COVER TAPE

PS

CARRIER TAPE

PLASTIC

REEL

MATERIAL

DESCRIPTION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
單位: 耗
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
一般公差

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES

\pm
 \pm
 \pm
 \pm
 \pm
 \pm

FINISH
仕上

\pm

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

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

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2005.

© COPYRIGHT 2005 By -

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

变更

DESCRIPTION

DATE

DWN

APVD

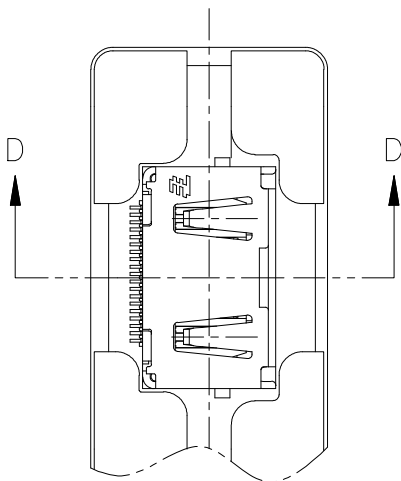
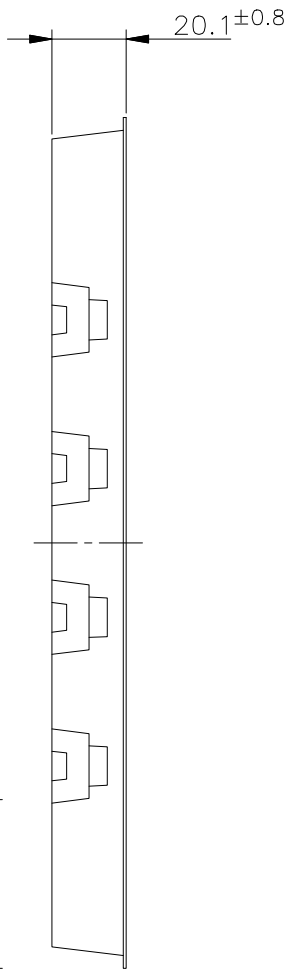
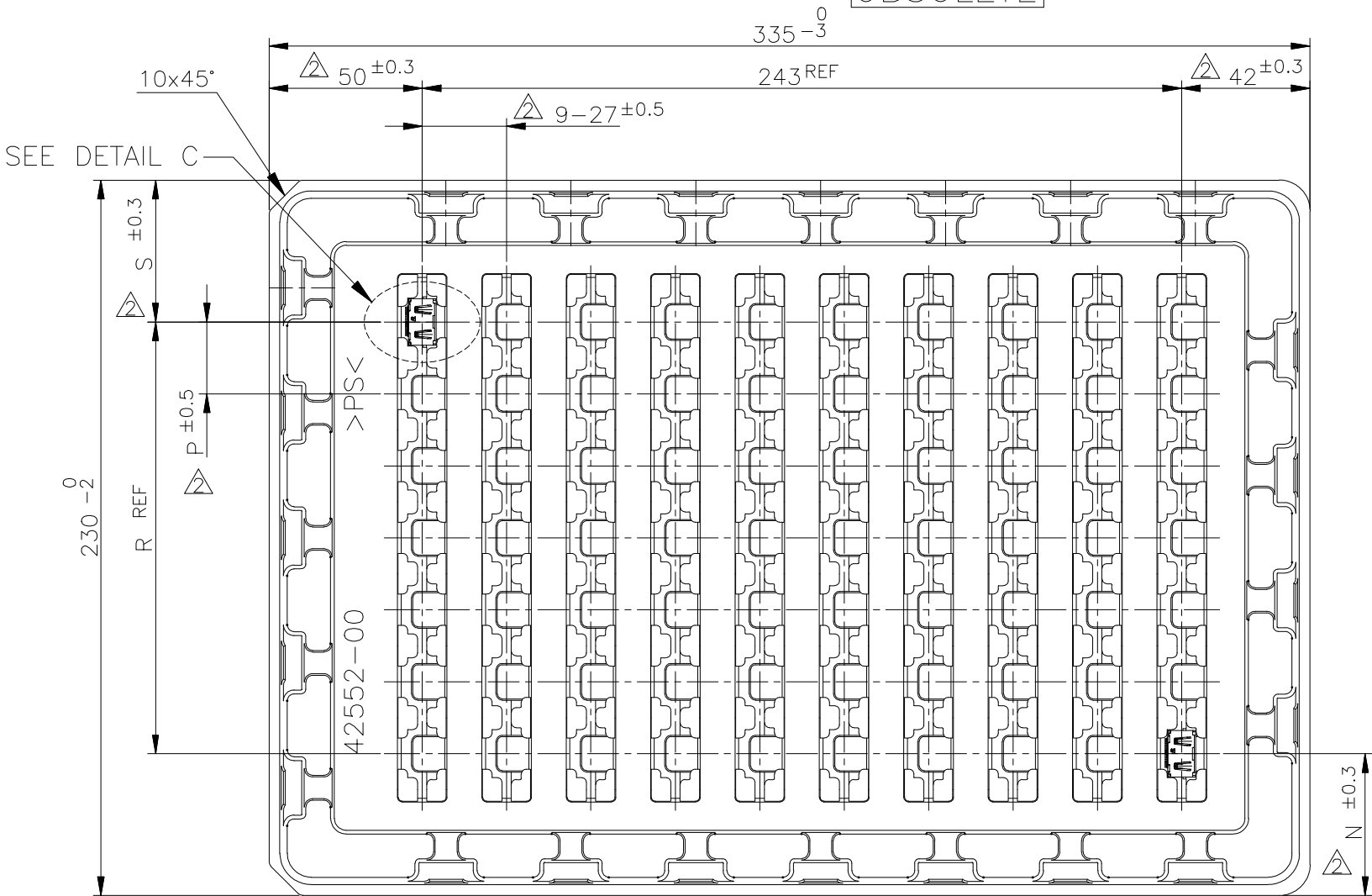
P

LTR

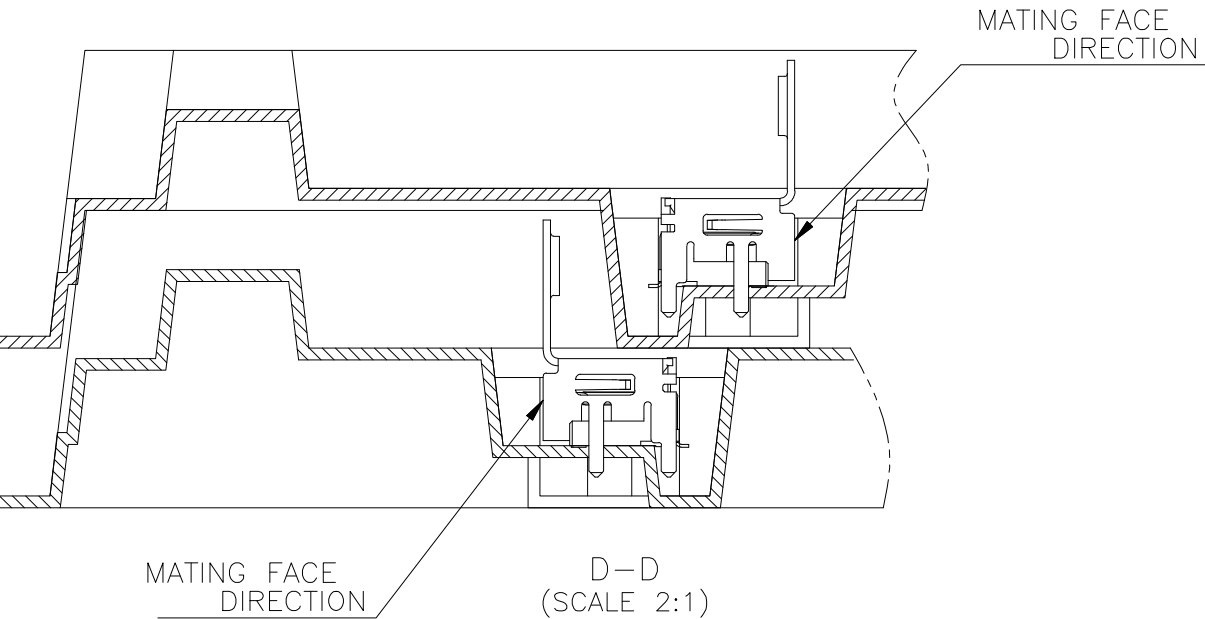
SEE SHEET 1

1903015-2, 1903015-5, 4-1903015-1, 5-1903015-2, 5-1903015-4
8-1903015-4, 9-1903015-4; AS SHOWN

OBSOLETE



DETAIL C
(SCALE 2:1)



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
单位: 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 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
7 OF 12

REV
S3

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2005.

© COPYRIGHT 2005 By -

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

变更

P

LTR

DESCRIPTION

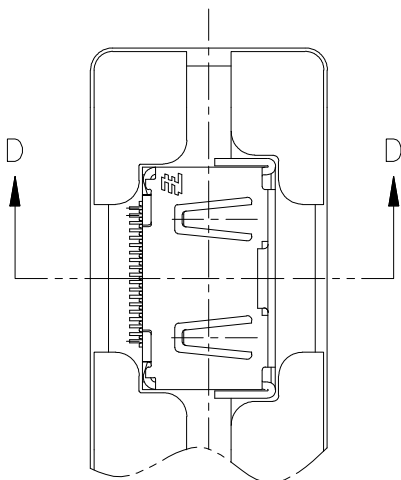
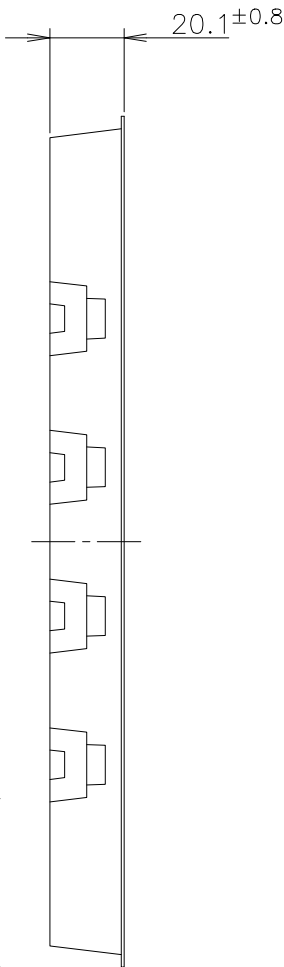
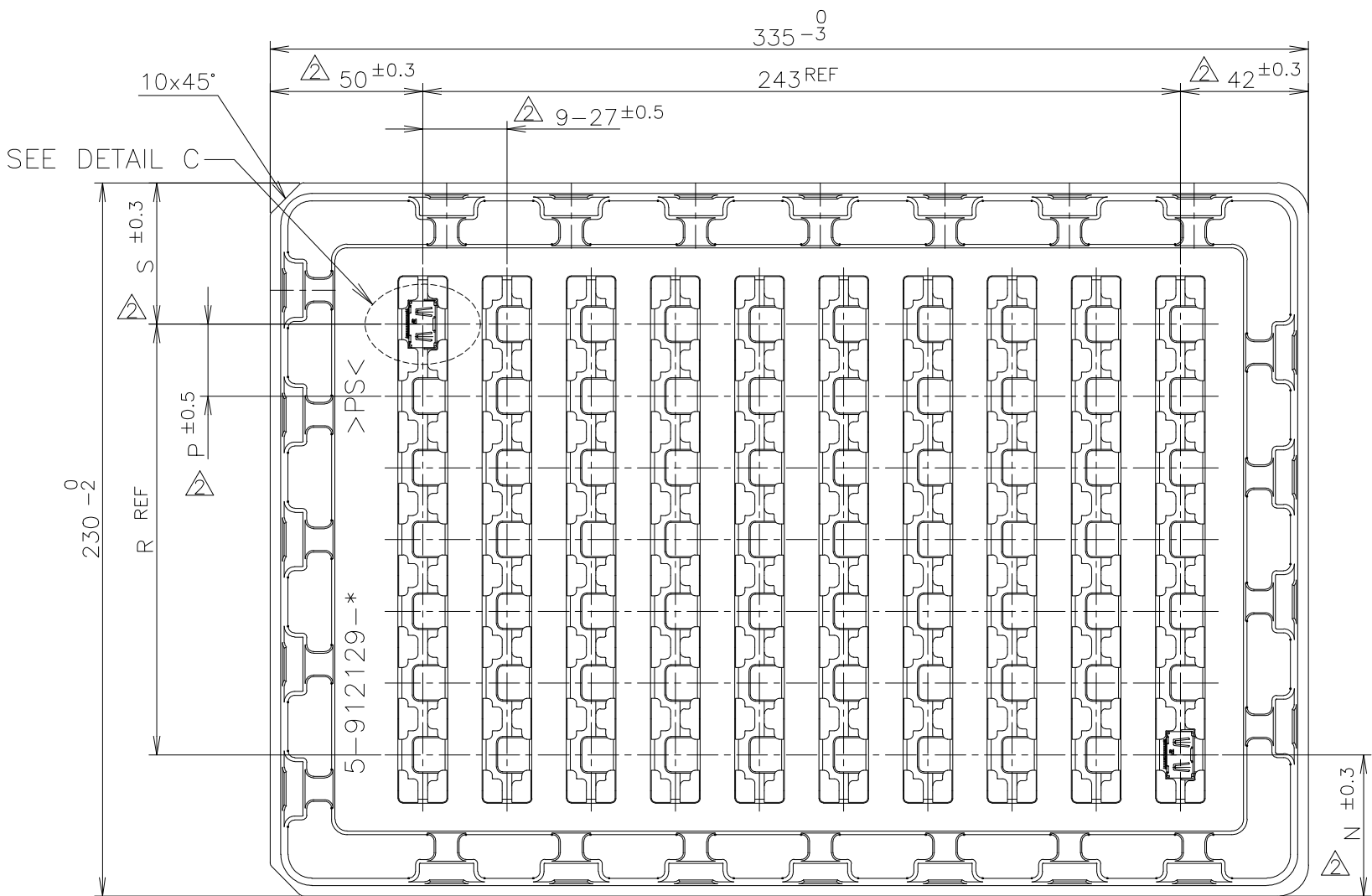
DATE

DWN

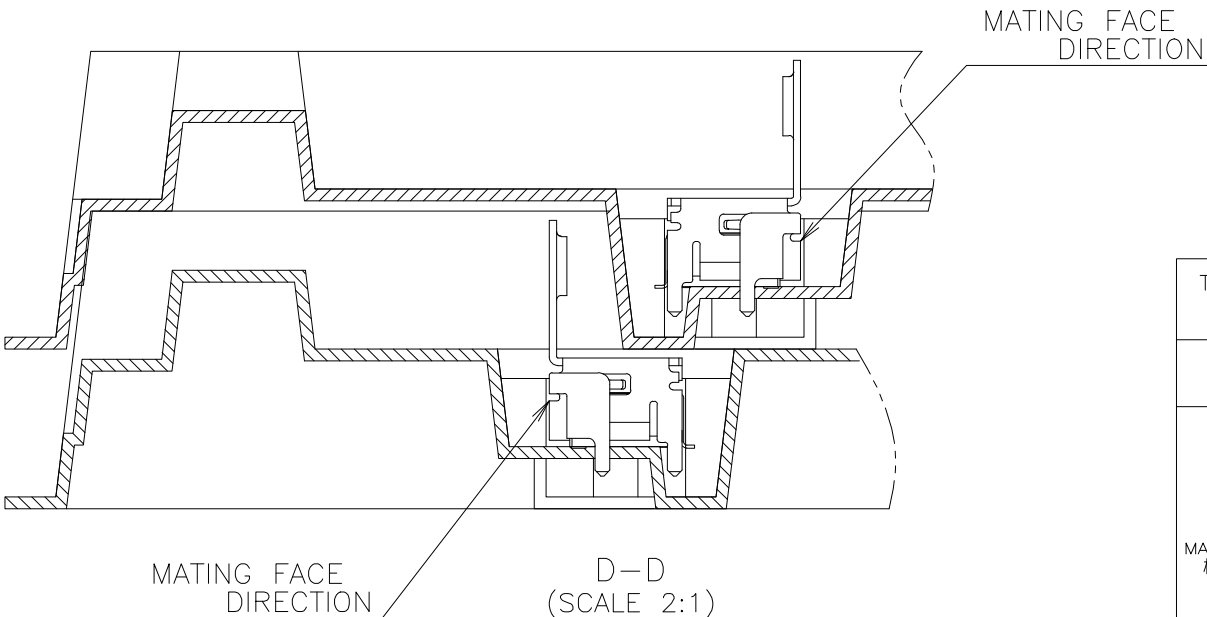
APVD

SEE SHEET 1

1903015-4; AS SHOWN



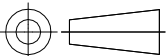
DETAIL C
(SCALE 2:1)



THIS DRAWING IS A CONTROLLED DOCUMENT.

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



TE Connectivity

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
8 OF 12

REV
S3

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

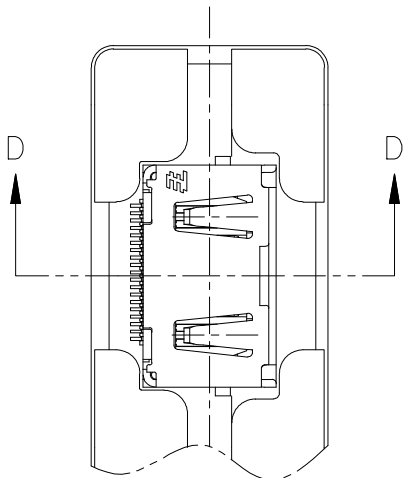
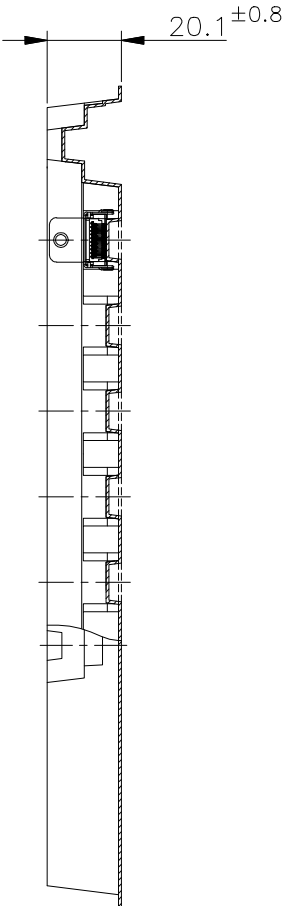
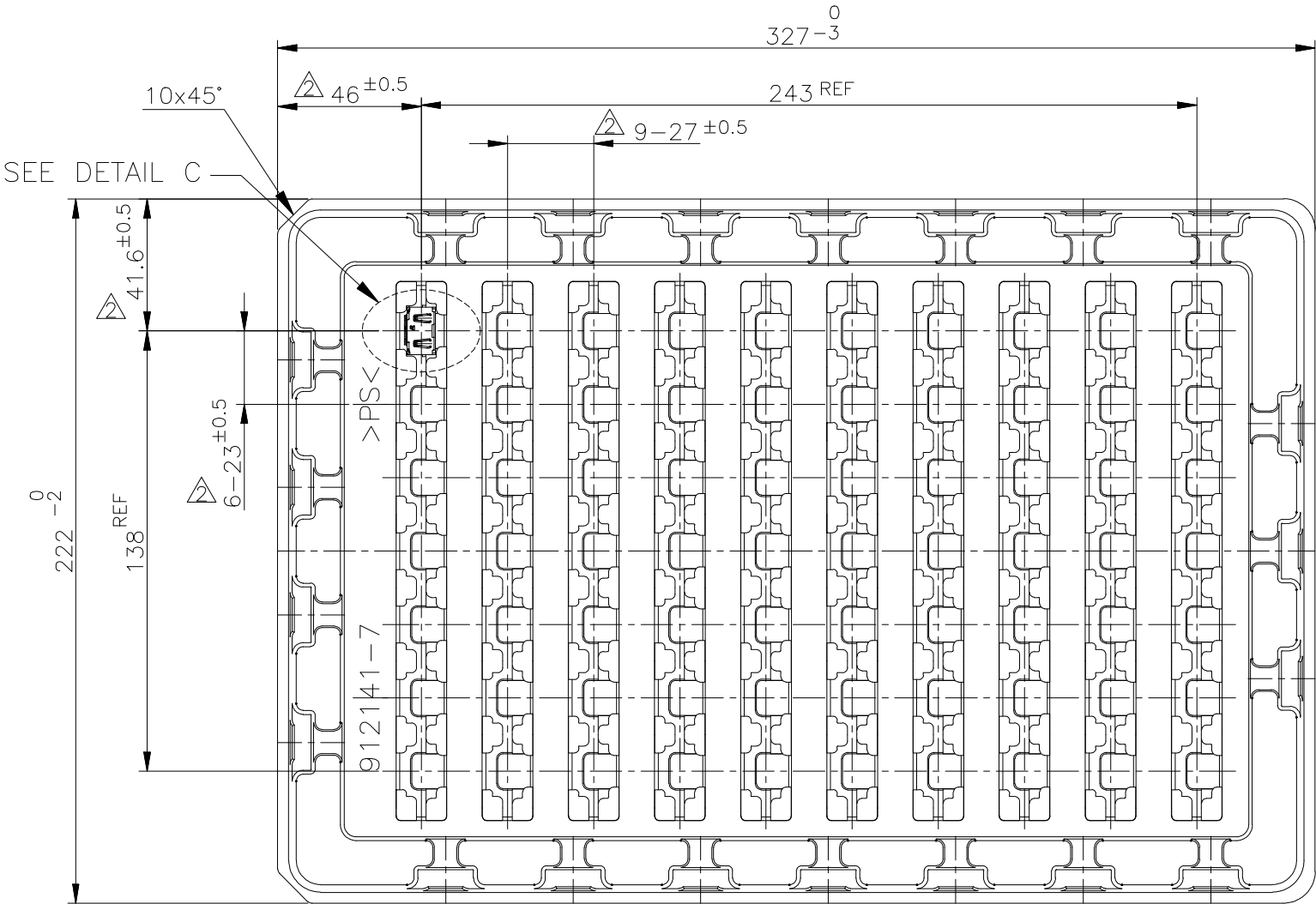
SEP ,2005.

© COPYRIGHT 2005 By -

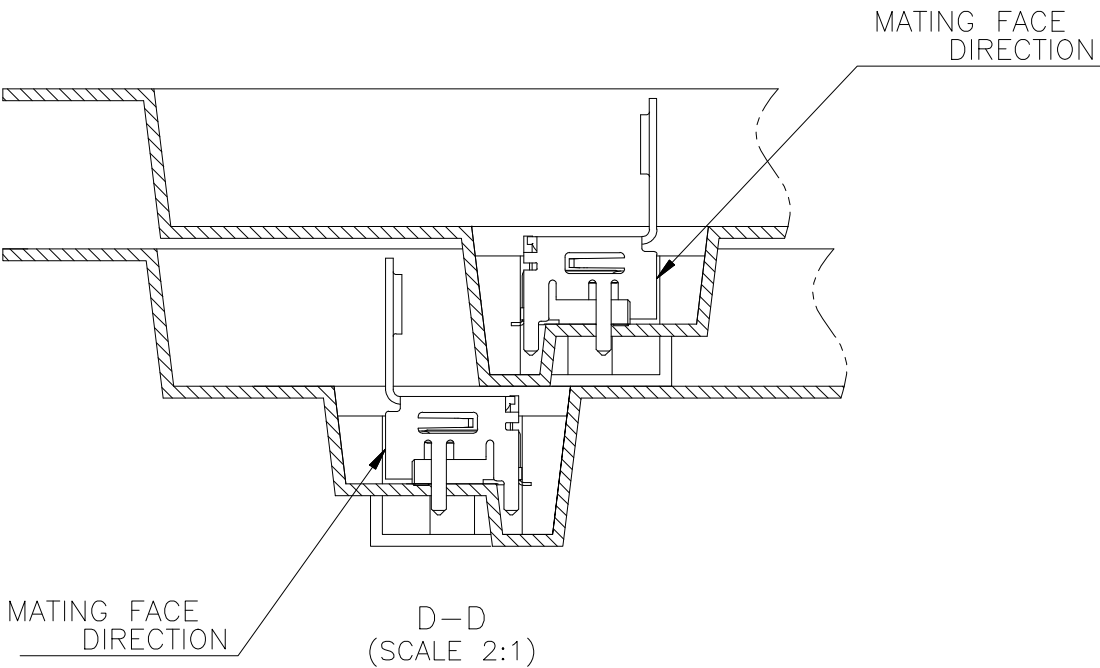
ALL RIGHTS RESERVED.

1903015-7, 1903015-8; AS SHOWN

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



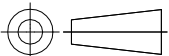
DETAIL C
(SCALE 2:1)



THIS DRAWING IS A CONTROLLED DOCUMENT.

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

A3

00779

C-1903015

RESTRICTED TO

-

SCALE
尺度 4:1

SHEET
9 of 12

REV
S3

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2005.

© COPYRIGHT 2005 By --

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

变更

DESCRIPTION

DATE

DWN

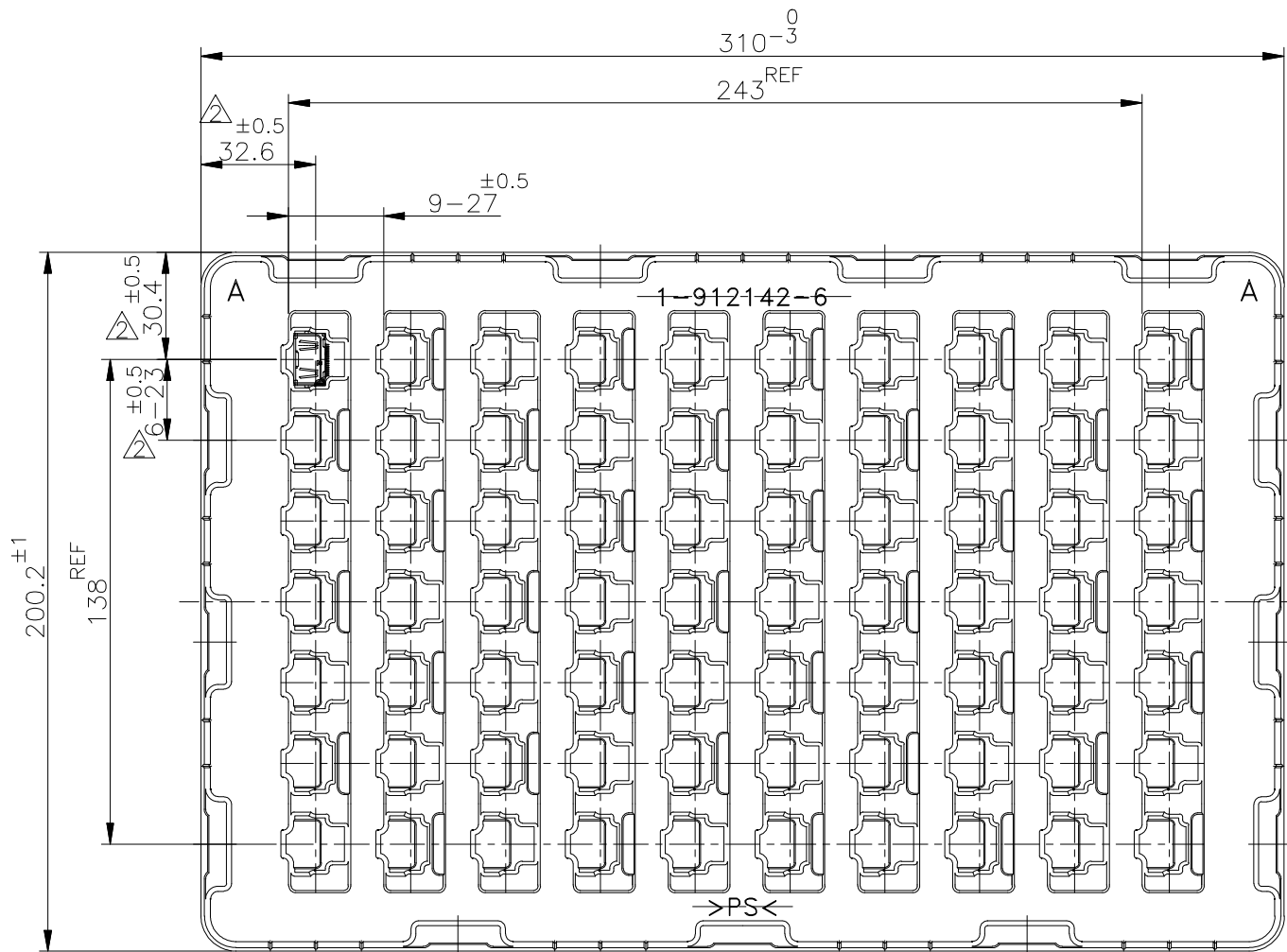
APVD

P

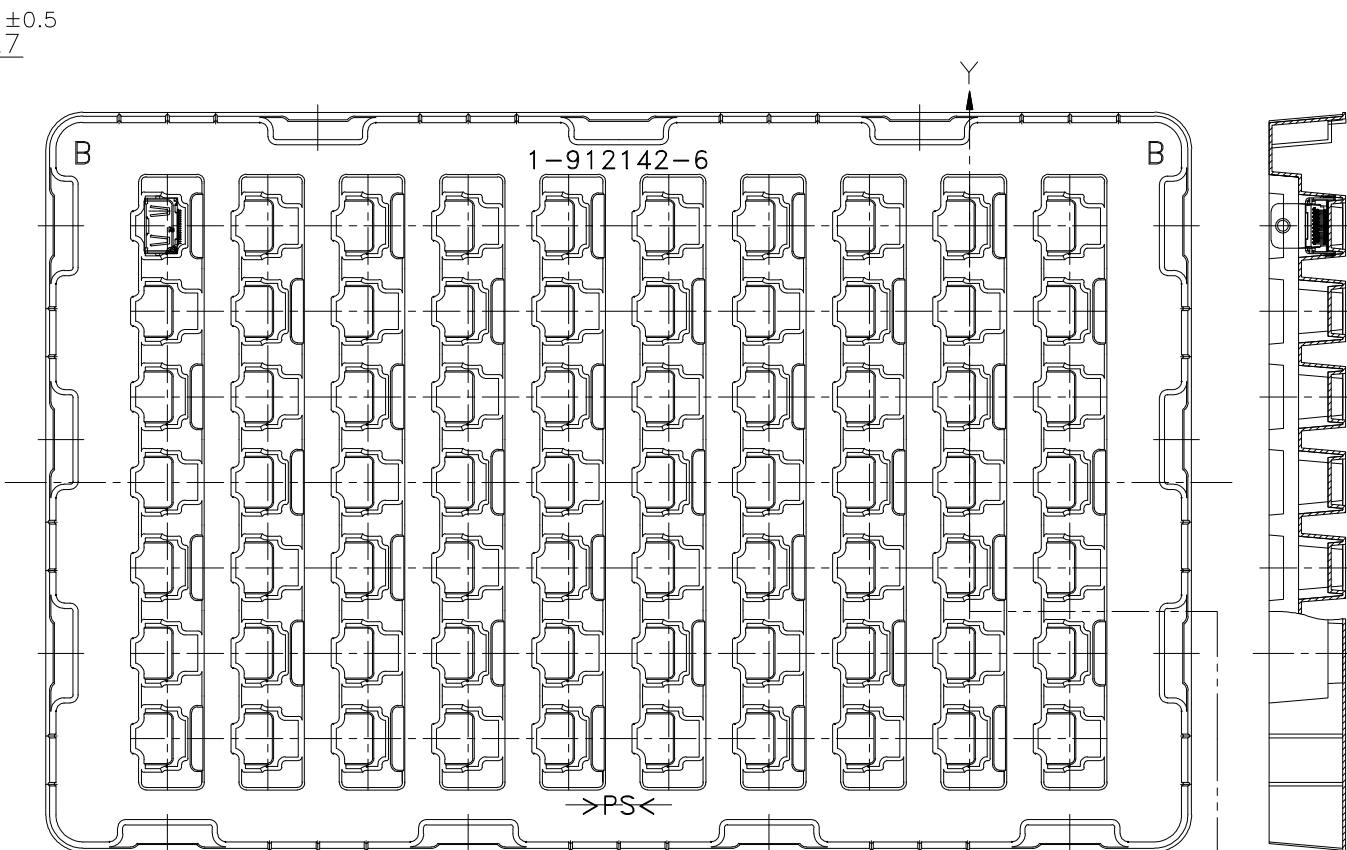
LTR

SEE SHEET 1

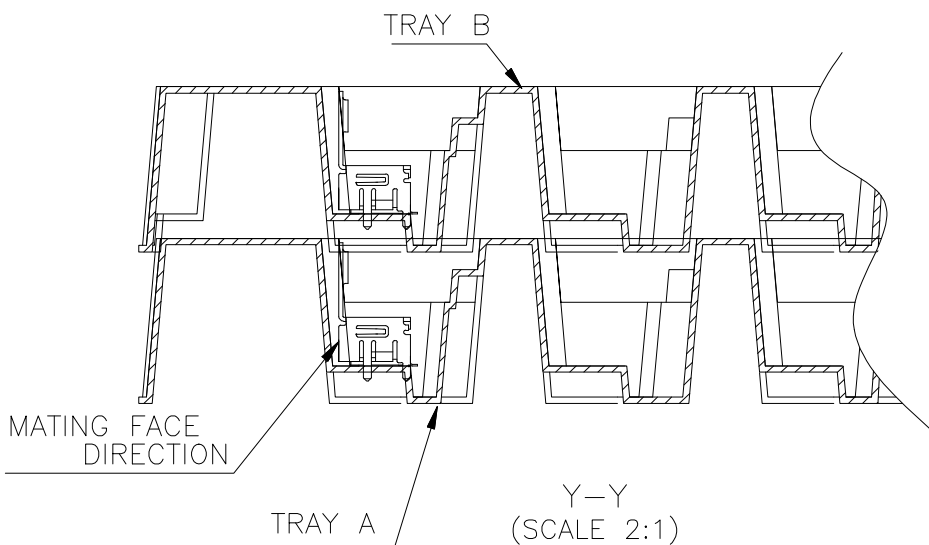
8-1903015-4; AS SHOWN



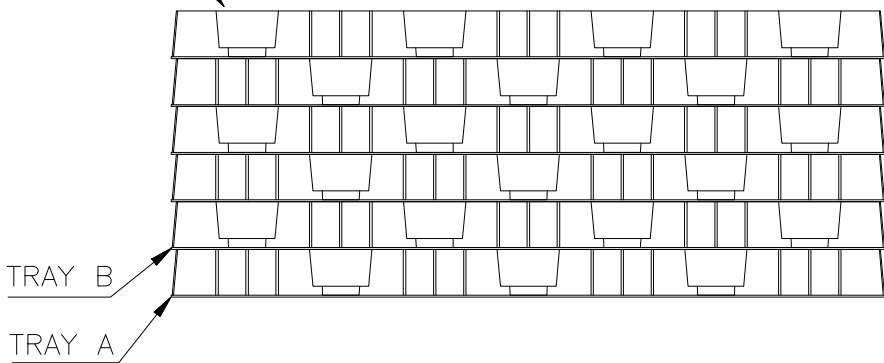
TRAY A



TRAY B



TRAY B (EMPTY)



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

—

SCALE

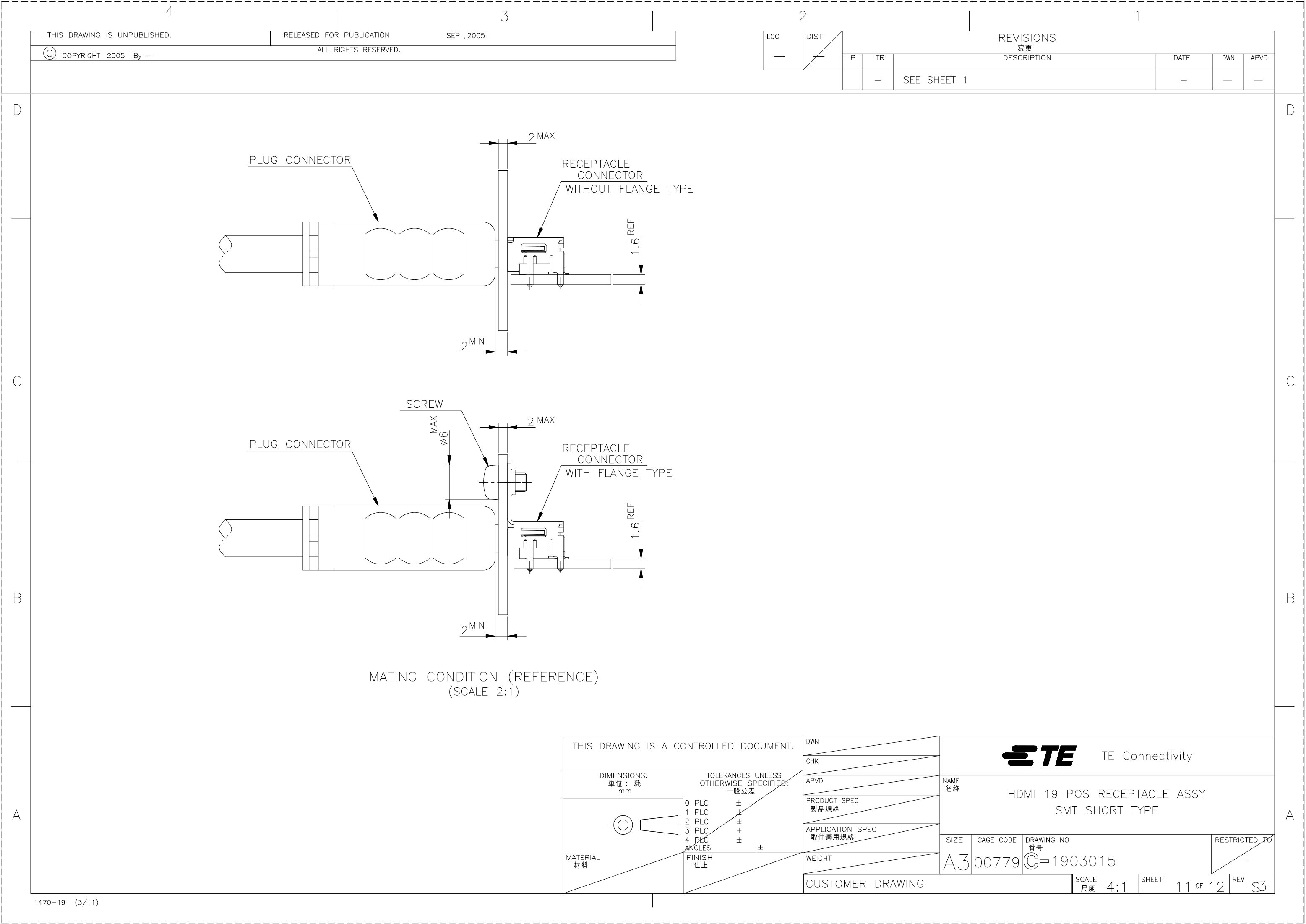
尺度 4:1

SHEET

10 of 12

REV

S3



THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2005.

© COPYRIGHT 2005 By -

ALL RIGHTS RESERVED.

LOC

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

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 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
11 OF 12

REV
S3

4

3

2

1

THIS DRAWING IS A CONTROLLED DOCUMENT.

RELEASED FOR PUBLICATION

SEP ,2005.

LOC

DIST

REVISIONS

© COPYRIGHT 2005 By -

DETAIL G
(SCALE 2:1)

ALL RIGHTS RESERVED.

P

LTR

MATING FACE DESCRIPTION

DATE
(SCALE 2:1)

DWN

APVD

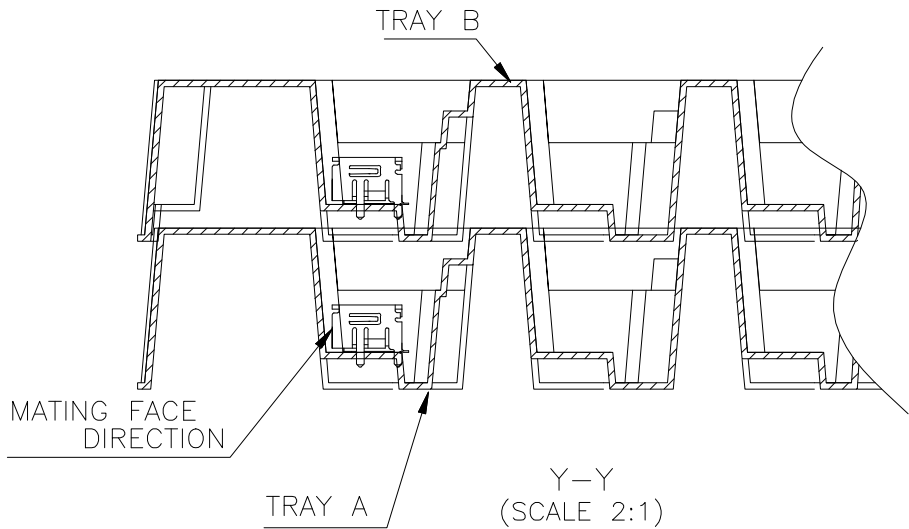
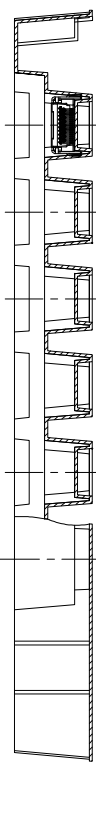
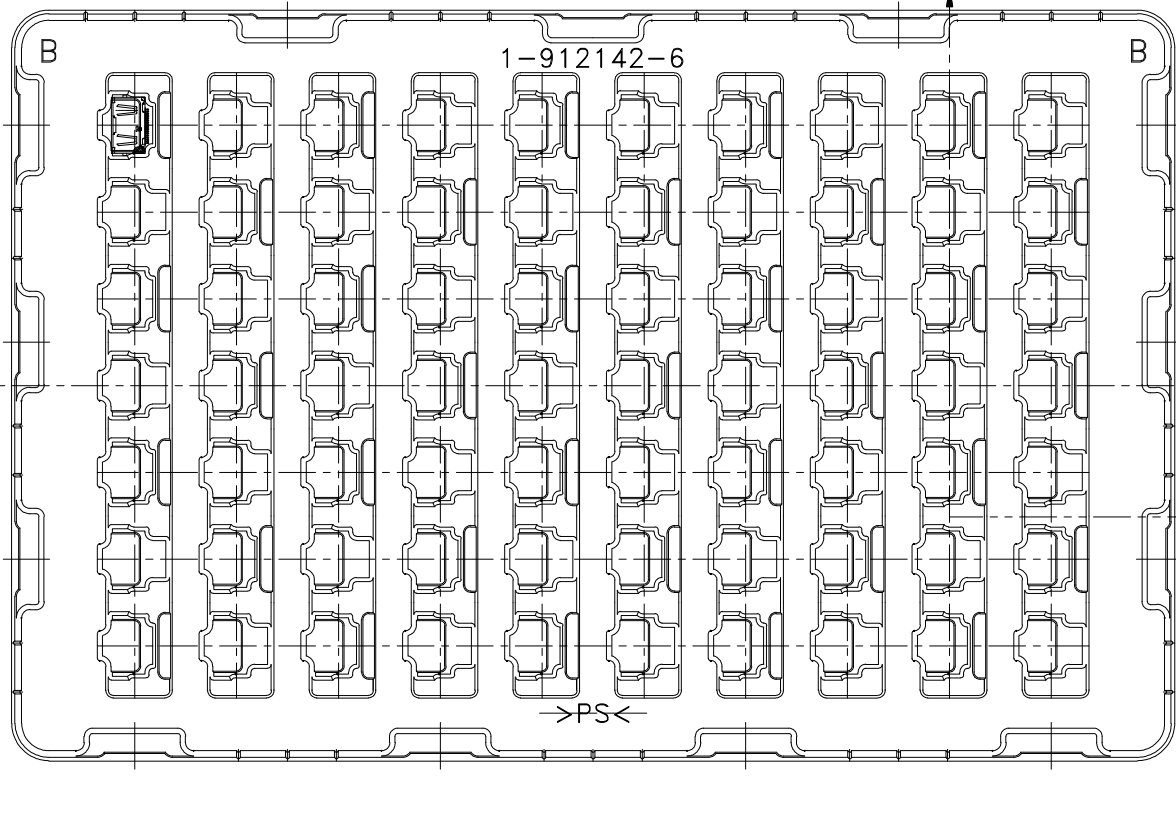
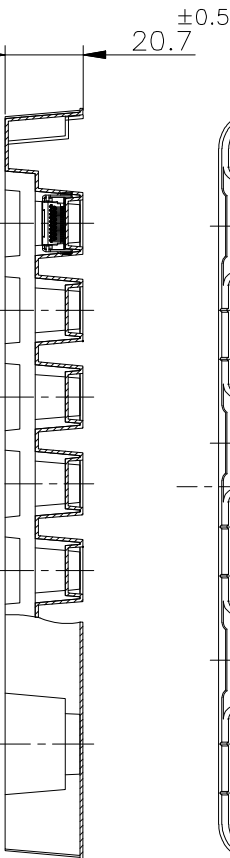
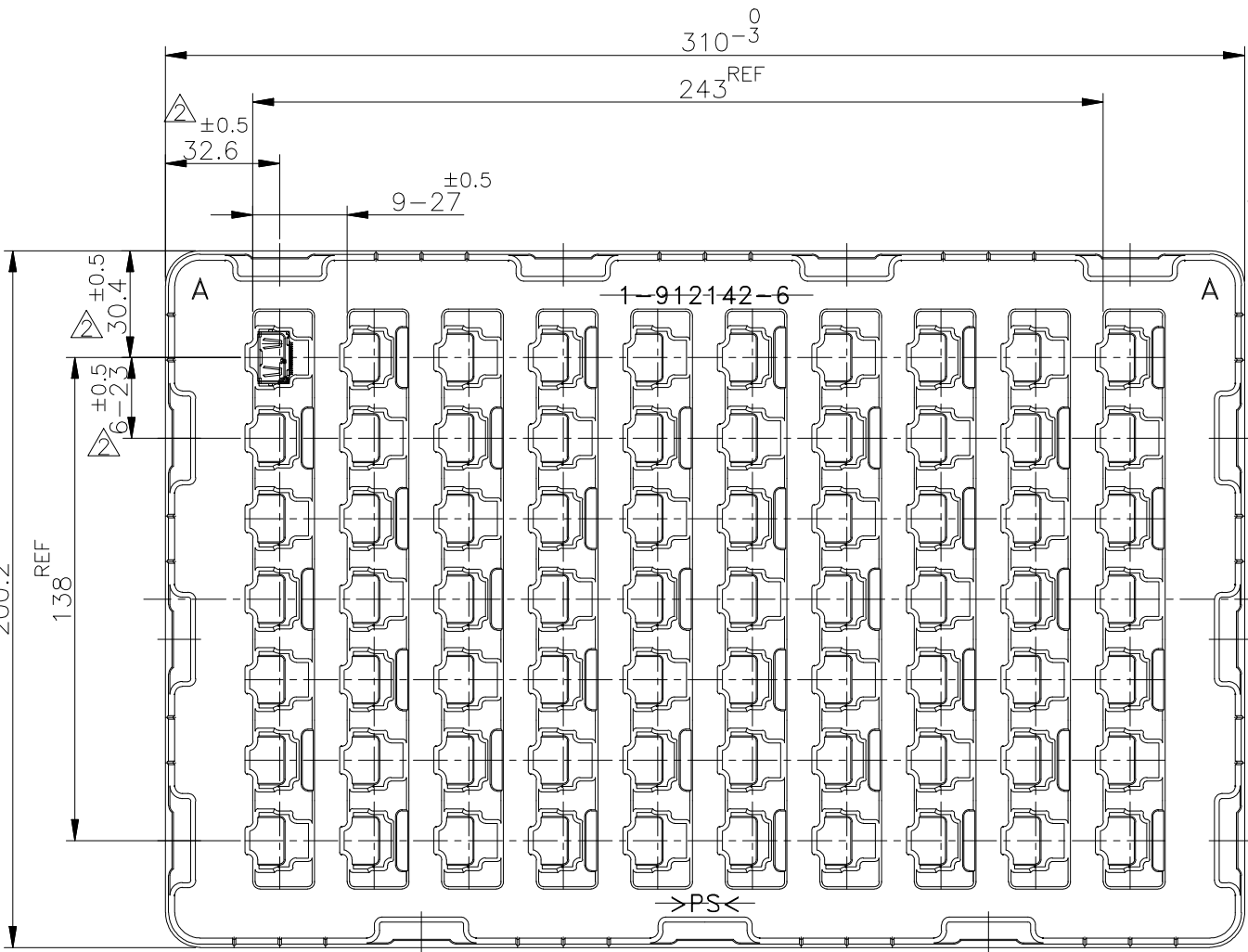
SEE SHEET 1

-

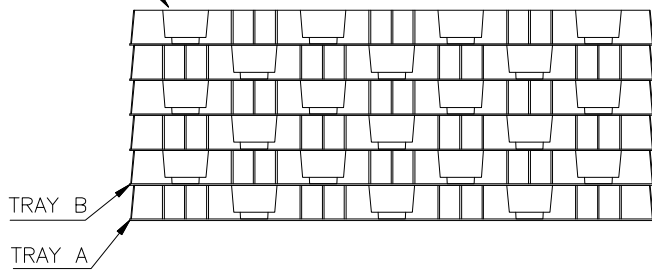
-

-

P/N:6-1903015-3



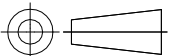
TRAY B (EMPTY)



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

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

12 OF 12

REV

S3

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1903015-3](#)