

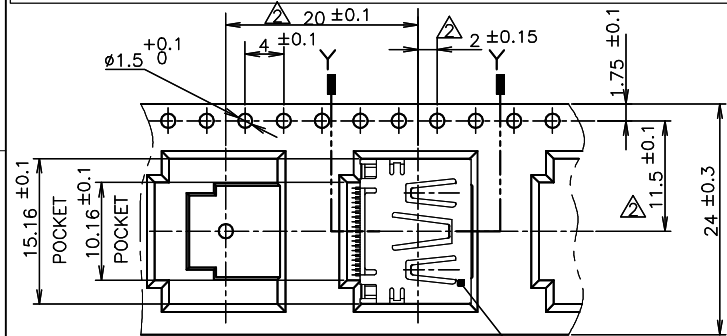
E

- A

A

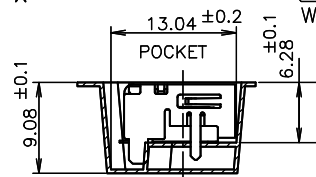
LOC		DIST		REVISIONS			
J				DESCRIPTION	DATE	DWN	APVD
				P LTR			
				-	SEE SHEET 1	-	-

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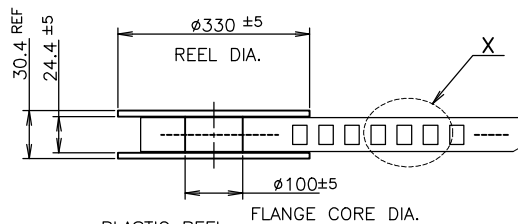


DETAIL X

CONNECTOR
WITHOUT FLANGE TYPE



SHOWN AS: 1747981-3



PLASTIC REEL

PULL OUT DIRECTION

EMBOSS REEL

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

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

WITHOUT CHARGE

WITH PRODUCT CHARGE

QTY:300PCS

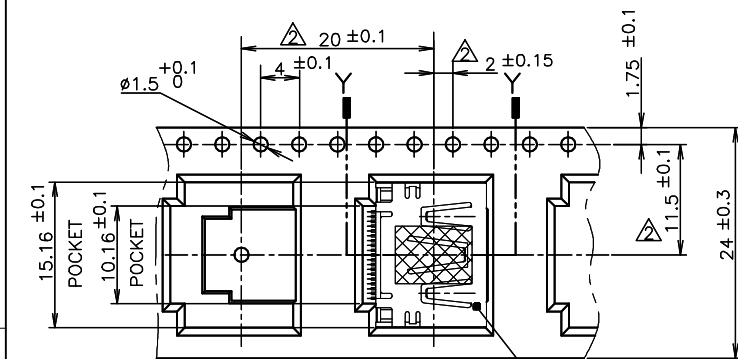
WITHOUT CHARGE

LABEL DESCRIPTION

TE CONNECTIVITY P/N.: 1747981-*
QTY: 300 pcs
D/C:
MADE IN CHINA

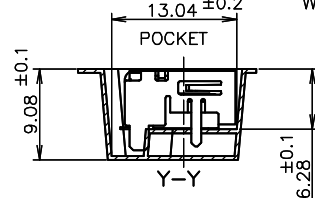
SHOWN AS:
3-1747981-2
9-1747981-2
1747981-2
1747981-1

300	WITHOUT	WITHOUT FLANGE TYPE	1747981-3
300	WITH	WITHOUT FLANGE TYPE	3-1747981-2
300	WITH	WITHOUT FLANGE TYPE	9-1747981-2
300	WITH	WITHOUT FLANGE TYPE	1747981-2
300	WITH	WITHOUT FLANGE TYPE	1747981-1
QTY	MYLAR	CONNECTOR TYPE	PART NUMBER



DETAIL X

CONNECTOR
WITHOUT FLANGE TYPE



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	
CHK		APVD	
DIMENSIONS: mm		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
0 PLC ±0.2		108-78180-1	
1 PLC ±0.2		APPLICATION SPEC	
2 PLC ±0.2		SIZE	
3 PLC ±0.2		CAGE CODE	
4 PLC ±0.2		DRAWING NO	
ANGLES ±		RESTRICTED TO	
MATERIAL		WEIGHT	
FINISH		CUSTOMER DRAWING	
		SCALE	
		SHEET	
		REV	

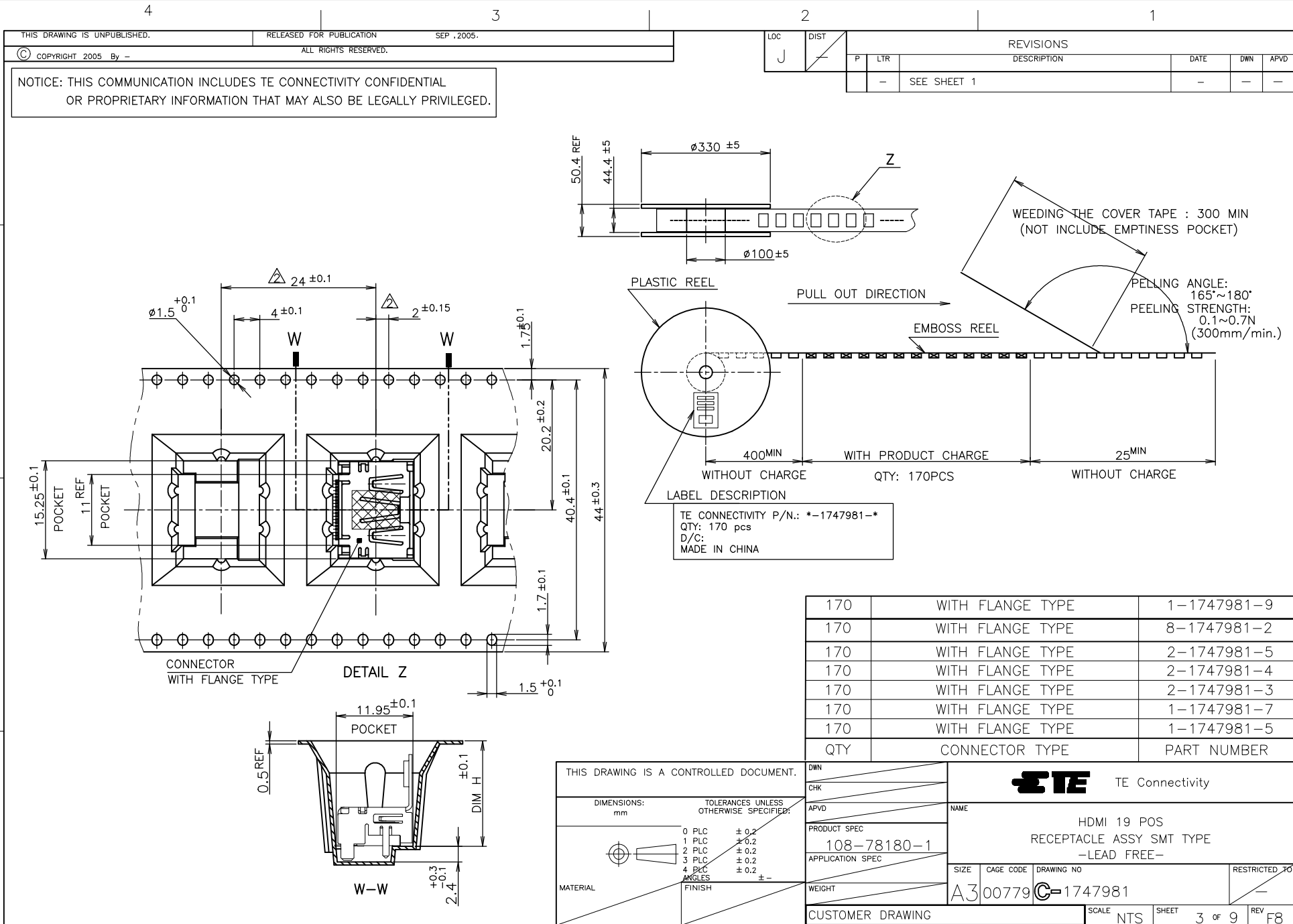


TE Connectivity

HDMI 19 POS
RECEPTACLE ASSY SMT TYPE
-LEAD FREE-

A300779C-1747981

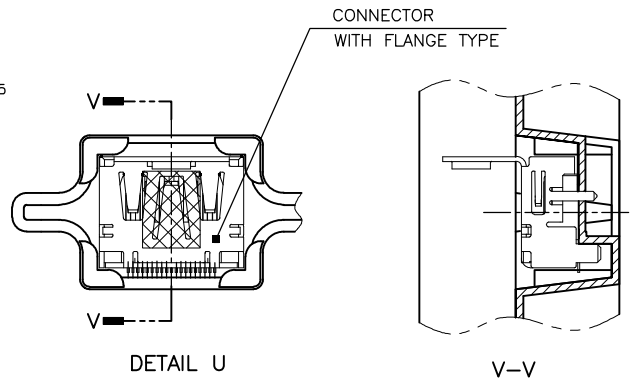
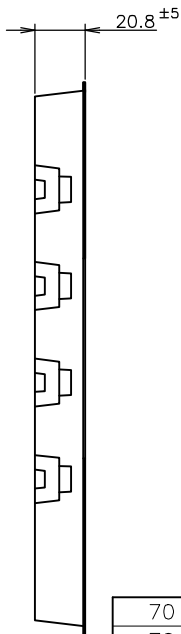
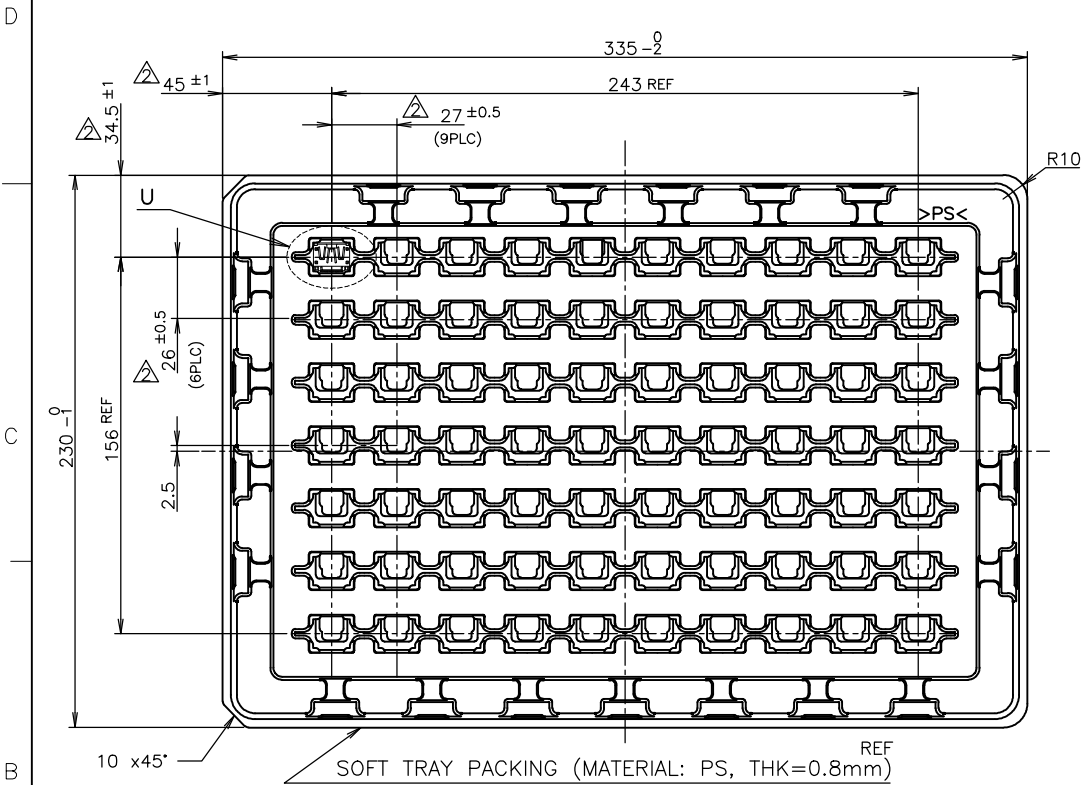
2 of 9



70 WITH FLANGE TYPE 1-1747981-9

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



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.		DWN		CHK		APVD	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC	
0 PLC ±0.2		1 PLC ±0.2		2 PLC ±0.2		3 PLC ±0.2	
4 PLC ±0.2		ANGLES ±0.2		MATERIAL		FINISH	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
A3		00779		C=1747981		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
A3		00779		C=1747981		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
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CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
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CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
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A3		00779		C=1747981		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
A3		00779		C=1747981		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
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CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
A3		00779		C=1747981		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
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CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
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CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
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CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
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CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
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CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
A3		00779		C=1747981		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
A3		00779		C=1747981		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
A3		00779		C=1747981		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
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CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
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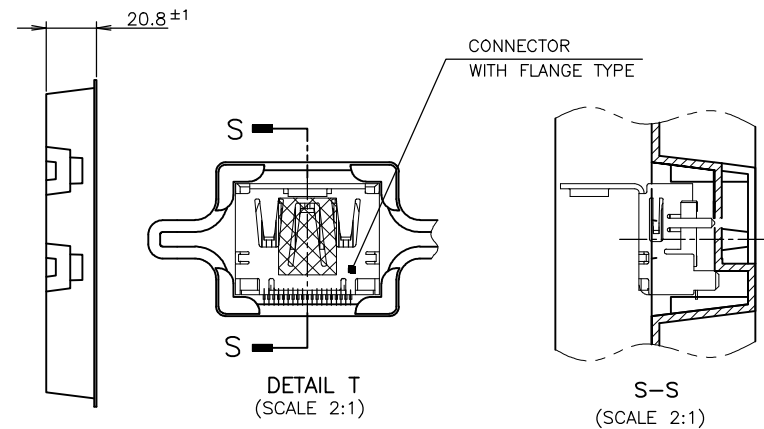
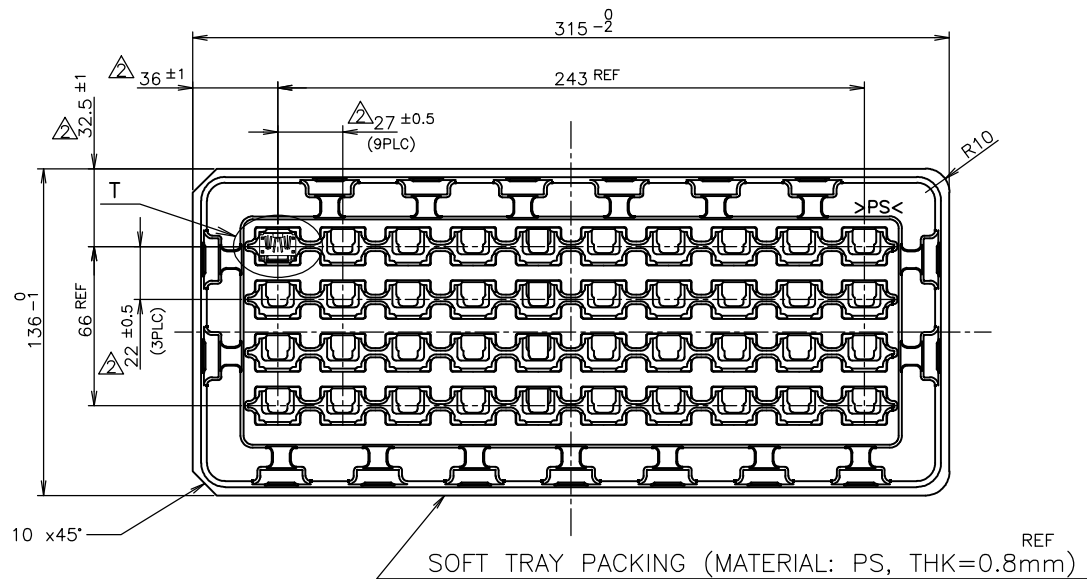
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CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
A3		00779		C=1747981		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

TE Connectivity		NAME		HDMI 19 POS		RECEPTACLE ASSY SMT TYPE	
108-78180-1		108-78180-1		108-78180-1		108-78180-1	
A3		00779		C=1747981		RESTRICTED TO	
CUSTOMER DRAWING		SCALE NTS		SHEET 4 of 9		REV F8	

DWN		 TE Connectivity						
CHK								
APVD		NAME HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-						
PRODUCT SPEC 108-78180-1								
APPLICATION SPEC								
WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
		A3	00779	C-1747981	-			
CUSTOMER DRAWING			SCALE	NTS	SHEET	4 OF 9	REV	F8

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



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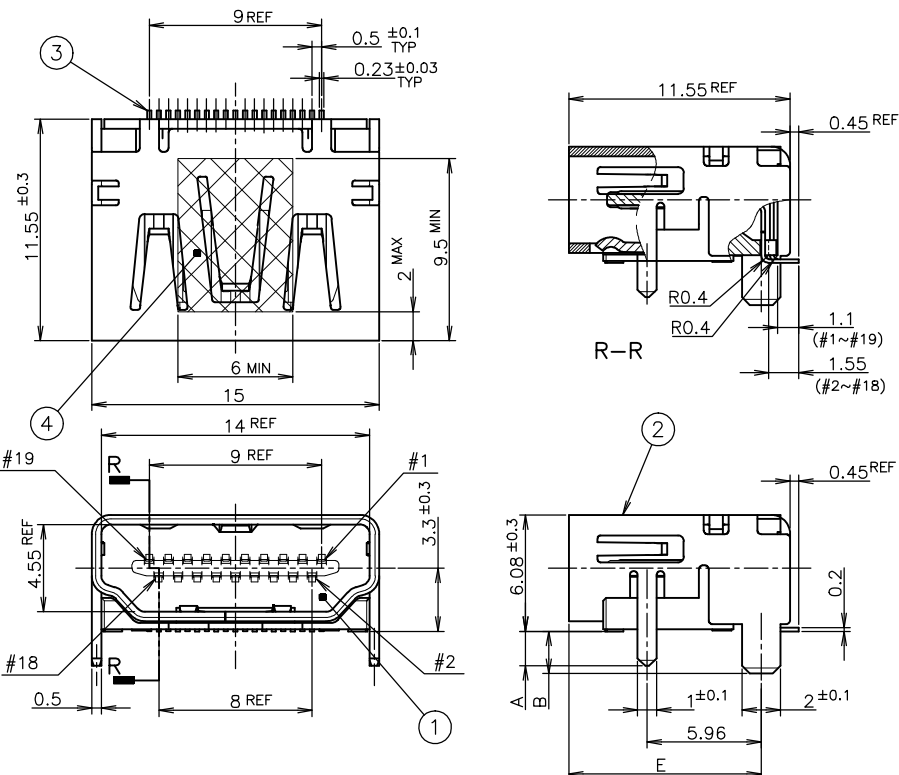
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0 PLC	± 0.2	± 0.3
1 PLC	± 0.2	
2 PLC	± 0.2	
3 PLC	± 0.2	
4 PLC	± 0.2	± -
ANGLES	± -	

MATERIAL FINISH

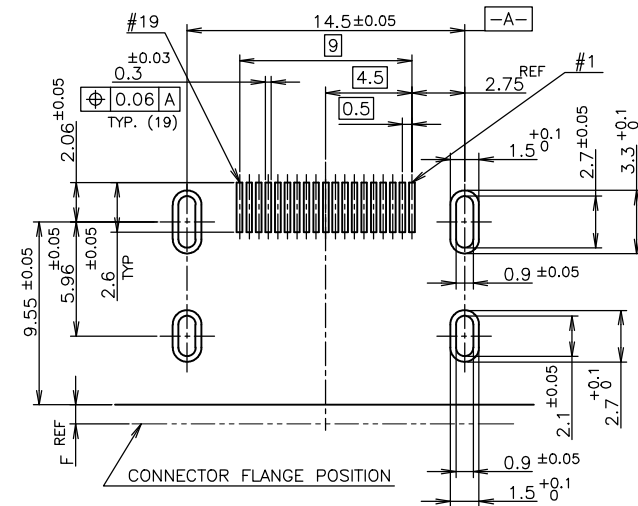
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TE Connectivity			
HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-			
PRODUCT SPEC	108-78180-1	SIZE	CAGE CODE
APPLICATION SPEC	A3	00779	C=1747981
WEIGHT	CUSTOMER DRAWING		
SCALE	NTS	SHEET	5 of 9
REV	F8		

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

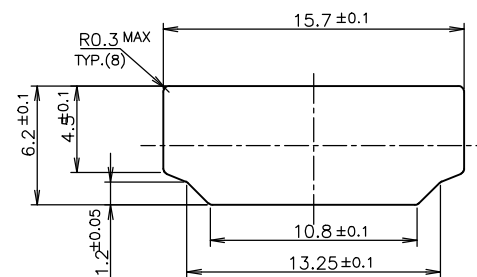


CONNECTOR WITHOUT FLANGE TYPE

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

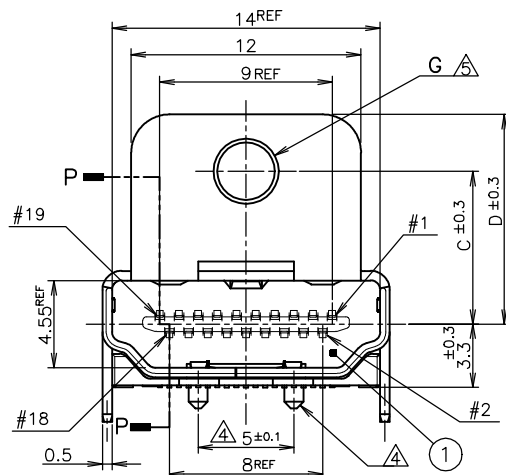
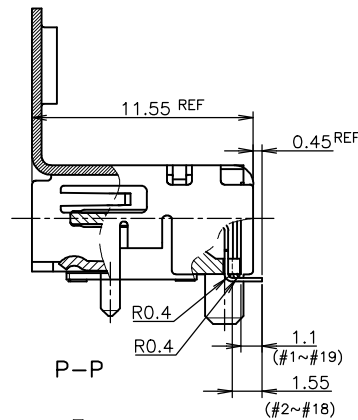
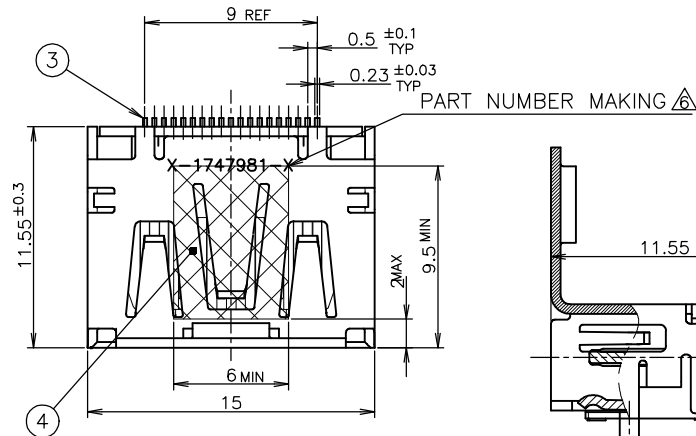


PANEL CUT OUT DIMENSION
 (REFERENCE)

Thickness: 0.08mm color: Brown	POLYIMIDE	1	POLYIMIDE TAPE	④
	COPPER ALLOY	19	CONTACT	③
	COPPER ALLOY	1	SHELL	②
	THERMOPLASTIC UL94V-0, BLACK COLOR	1	HOUSING	①
FINISH	MATERIAL	QTY	DISCRIPTION	ITEM

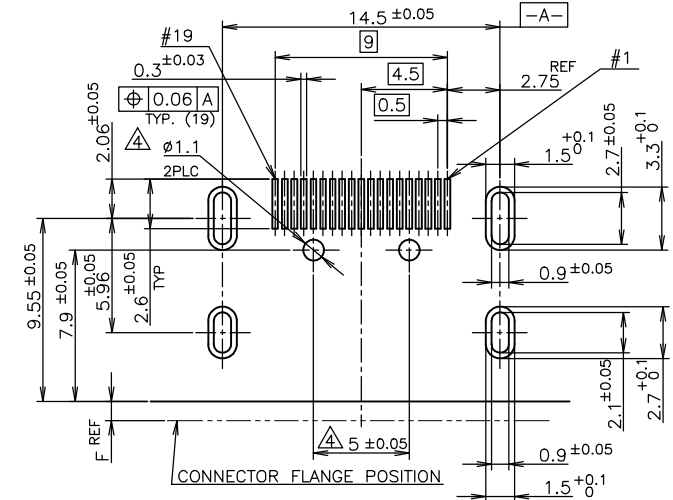
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		CHK		APVD		NAME	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC		HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-	
		0 PLC ± 0.2 1 PLC ± 0.2 2 PLC ± 0.2 3 PLC ± 0.2 4 PLC ± 0.2 ANGLES ±		108-78180-1					
MATERIAL		FINISH		WEIGHT		CUSTOMER DRAWING		SIZE A3 CAGE CODE 00779 DRAWING NO C-1747981 RESTRICTED TO	
				SCALE 4:1		SHEET 6 OF 9		REV F8	

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

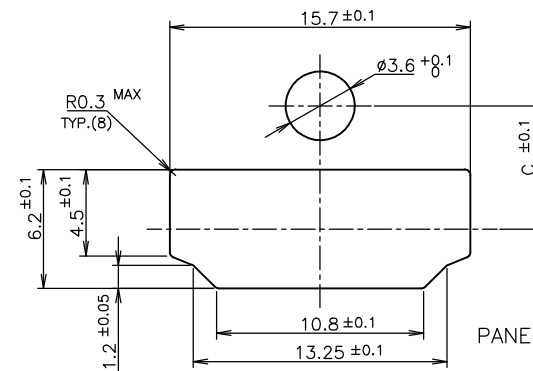


CONNECTOR WITH FLANGE TYPE

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



PANEL CUT OUT DIMENSION
 (REFERENCE)

Thickness: 0.08 Color: Brown	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: mm TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

DWN	CHK	APVD	PRODUCT SPEC	108-78180-1	APPLICATION SPEC	WEIGHT	CUSTOMER DRAWING
-----	-----	------	--------------	-------------	------------------	--------	------------------

TE Connectivity

NAME					HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-				
SIZE		CAGE CODE		DRAWING NO			RESTRICTED TO		
A3		00779		C-1747981			—		
				SCALE		SHEET		REV	
				NTS		7 of 9		F8	

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

D

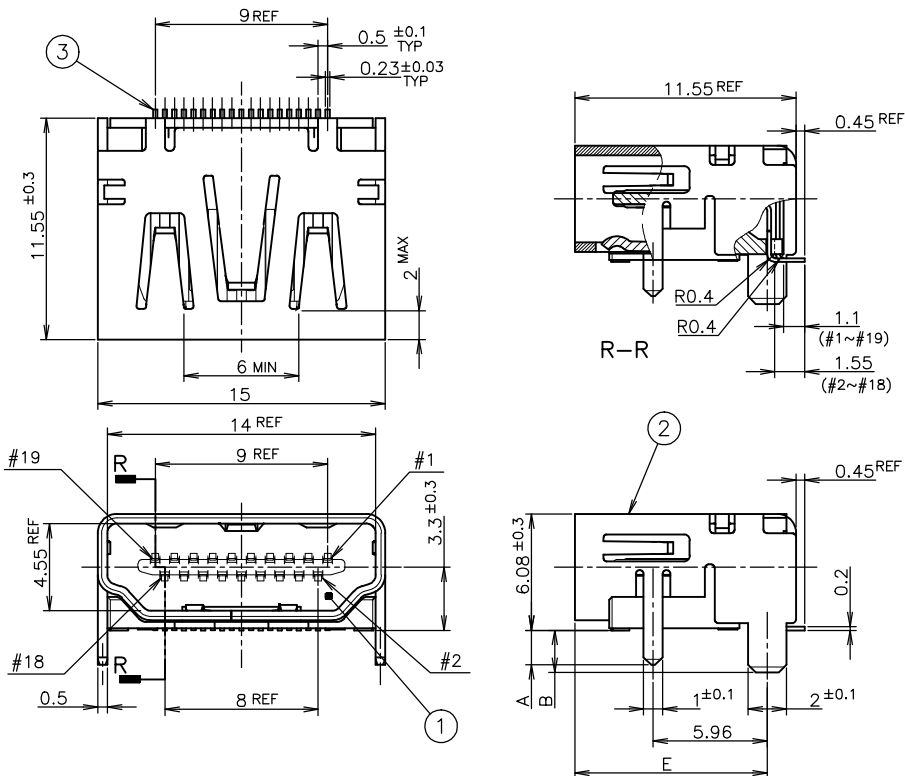
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C

C

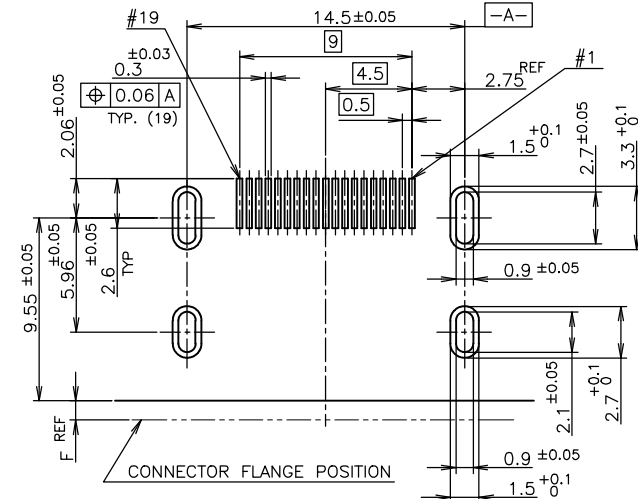
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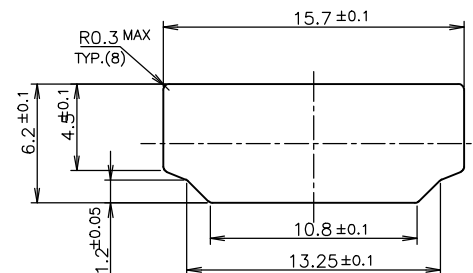


CONNECTOR WITHOUT FLANGE TYPE

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



PANEL CUT OUT DIMENSION
 (REFERENCE)

A

A

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		TE Connectivity	
DIMENSIONS: mm		CHK		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-	
0 PLC ± 0.2		PRODUCT SPEC		SIZE	
1 PLC ± 0.2		108-78180-1		CAGE CODE	
2 PLC ± 0.2		APPLICATION SPEC		DRAWING NO	
3 PLC ± 0.2		WEIGHT		A300779	
4 PLC ± 0.2		CUSTOMER DRAWING		C-1747981	
ANGLES ±		SCALE 4:1		SHEET 8 OF 9	
MATERIAL		REV F8		RESTRICTED TO	

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SEP , 2005.

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

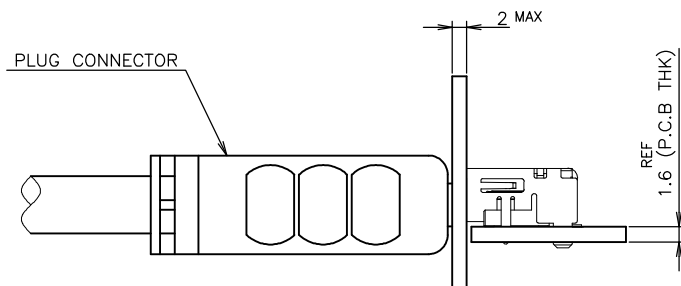
SEE SHEET 1

-

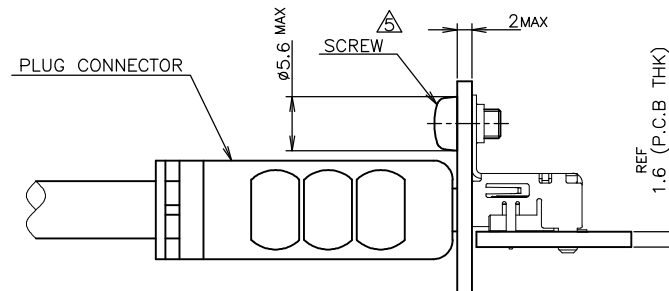
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OR PROPRIETARY INFORMATION THAT MAY ALSO BE LEGALLY PRIVILEGED.



CONNECTOR
WITHOUT FLANGE TYPE



CONNECTOR
WITH FLANGE TYPE

MATING CONDITION (REFERENCE)
(SCALE 2:1)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± 0.2
1 PLC ± 0.2
2 PLC ± 0.2
3 PLC ± 0.2
4 PLC ± 0.2
ANGLES $\pm$

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

108-78180-1

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

HDMI 19 POS
RECEPTACLE ASSY SMT TYPE
-LEAD FREE-

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1747981

SCALE 2:1

SHEET 9 OF 9

REV F8

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1-1747981-3](#)