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LOC	DIST	REVISIONS		
J	/	P	LTR	DESCRIPTION
				DATE
				DWN
				APVD
		F5		REVISED(ADD A NEW PN)
				23DEC2015
				A.X
				H.W

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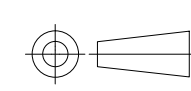
AVAILABLE	WITHOUT P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	-	-	0.5	10.55	-	-	1.1	1.1	WITHOUT BOSS	EMBOSS PACKING (SEE SHEET 2)	WITHOUT FLANGE TYPE (SEE SHEET 6)	9-1747981-2
AVAILABLE	WITH P/N	Au 0.1um MIN OVER PdNi 0.2um MIN	-	M3 x 0.5	1.0	10.55	12.75	10.08	2.2	1.8	WITH BOSS	SOFT TRAY PACKING (SEE SHEET 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 2-1747981-5
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
-------------	---------------------	-----------------------------	-------	------------------	-------	-------	-------	-------	-------	-------	------	---------	----------------	-------------

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

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DIMENSIONS: 单位: 毫米 mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差	DWN Y.HIRATA 15SEP2005	 <b>TE Connectivity</b>
	0 PLC ± 0.2	CHK T.KIMURA 15SEP2005	
	1 PLC ± 0.2	APVD K.IKEGAMI 15SEP2005	
	2 PLC ± 0.2	NAME 名称	
3 PLC ± 0.2	PRODUCT SPEC 製品規格	HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-	
4 PLC ± 0.2	APPLICATION SPEC 取付適用規格	SIZE CAGE CODE DRAWING NO 番号	
ANGLES ±	FINISH 仕上	A3 00779 C-1747981	
MATERIAL 材料	WEIGHT	RESTRICTED TO	
CUSTOMER DRAWING		SCALE 尺度 NTS SHEET 1 OF 8 REV F5	

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

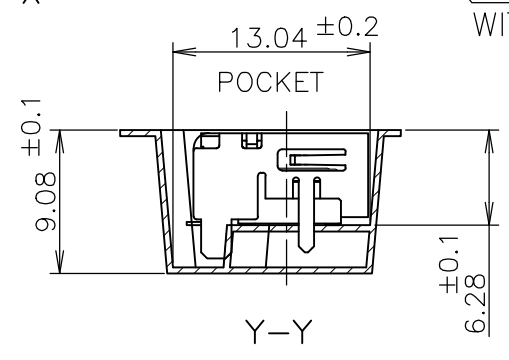
NOTICE: THIS COMMUNICATION INCLUDES TE CONNECTIVITY CONFIDENTIAL OR PROPRIETARY INFORMATION THAT MAY ALSO BE LEGALLY PRIVILEGED.



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



DETAIL X  
 CONNECTOR WITHOUT FLANGE TYPE



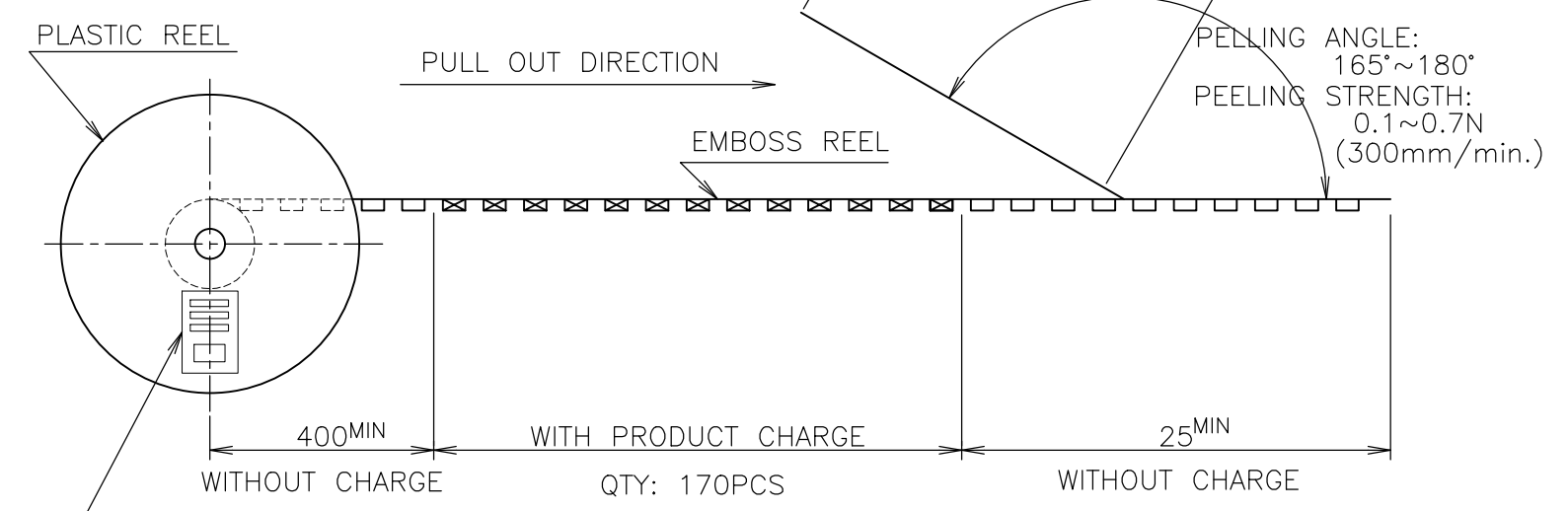
300	WITHOUT FLANGE TYPE	9-1747981-2
300	WITHOUT FLANGE TYPE	1747981-2
300	WITHOUT FLANGE TYPE	1747981-1
QTY	CONNECTOR TYPE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		TE Connectivity NAME HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-	
DIMENSIONS: 单位: 耗 mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		APVD			
0 PLC ± 0.2 1 PLC ± 0.2 2 PLC ± 0.2 3 PLC ± 0.2 4 PLC ± 0.2 ANGLES ± -		PRODUCT SPEC 製品規格 108-78180-1		SIZE A3	
MATERIAL 材料		FINISH 仕上		CAGE CODE 00779	
		WEIGHT		DRAWING NO 番号 C-1747981	
		CUSTOMER DRAWING		RESTRICTED TO	
		SCALE 尺度 NTS		SHEET 2 OF 8	
				REV F5	

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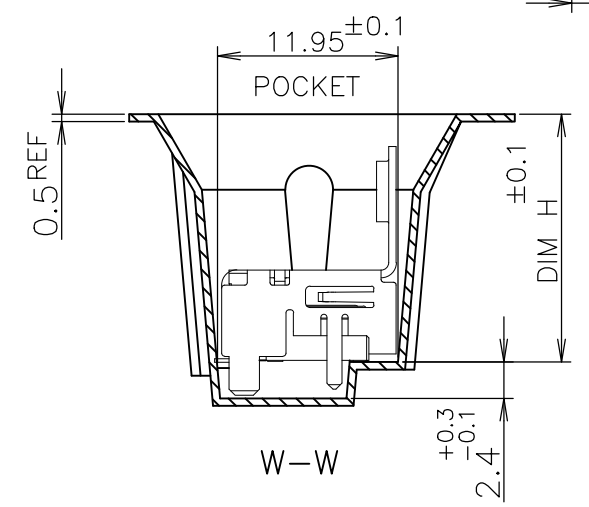
LOC	DIST	REVISIONS		
J	/	P	LTR	DESCRIPTION
		-		SEE SHEET 1
			DATE	DWN
			-	-
			APVD	-

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TE CONNECTIVITY P/N.: \*-1747981-\*  
 QTY: 170 pcs  
 D/C:  
 MADE IN CHINA

170	WITH FLANGE TYPE	8-1747981-2
170	WITH FLANGE TYPE	2-1747981-5
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: 單位: 耗 mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差	DWN	<b>STE</b> TE Connectivity			
0 PLC ± 0.2	1 PLC ± 0.2	CHK				
2 PLC ± 0.2	3 PLC ± 0.2	APVD	NAME 名稱			
4 PLC ± 0.2	ANGLES ±	PRODUCT SPEC 製品規格	HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-			
MATERIAL 材料	FINISH 仕上	APPLICATION SPEC 取付適用規格	SIZE	CAGE CODE	DRAWING NO 番号	RESTRICTED TO
		WEIGHT	A3	00779	G-1747981	-
CUSTOMER DRAWING			SCALE 尺度	SHEET	REV	
			NTS	3 OF 8	F5	

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LOC	DIST	REVISIONS					
J	/	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		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

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		<b>STE</b> TE Connectivity	
DIMENSIONS: 单位: 耗 mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		APVD		NAME 名称	
0 PLC ± 0.2		PRODUCT SPEC 製品規格		HDMI 19 POS	
1 PLC ± 0.2		APPLICATION SPEC 取付適用規格		RECEPTACLE ASSY SMT TYPE	
2 PLC ± 0.2 ± 0.3		WEIGHT		-LEAD FREE-	
3 PLC ± 0.2		CUSTOMER DRAWING		SIZE CAGE CODE DRAWING NO 番号	
4 PLC ± 0.2		SCALE 尺度 NTS		A3 00779 C-1747981	
ANGLES ±		SHEET 4 OF 8		RESTRICTED TO	
FINISH 仕上		REV F5			

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



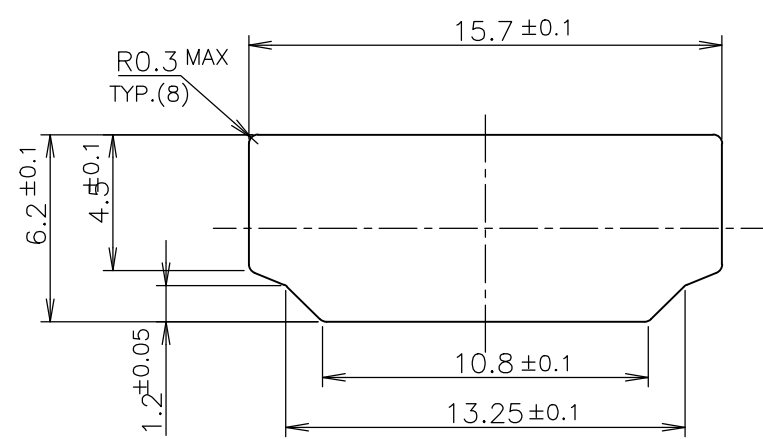
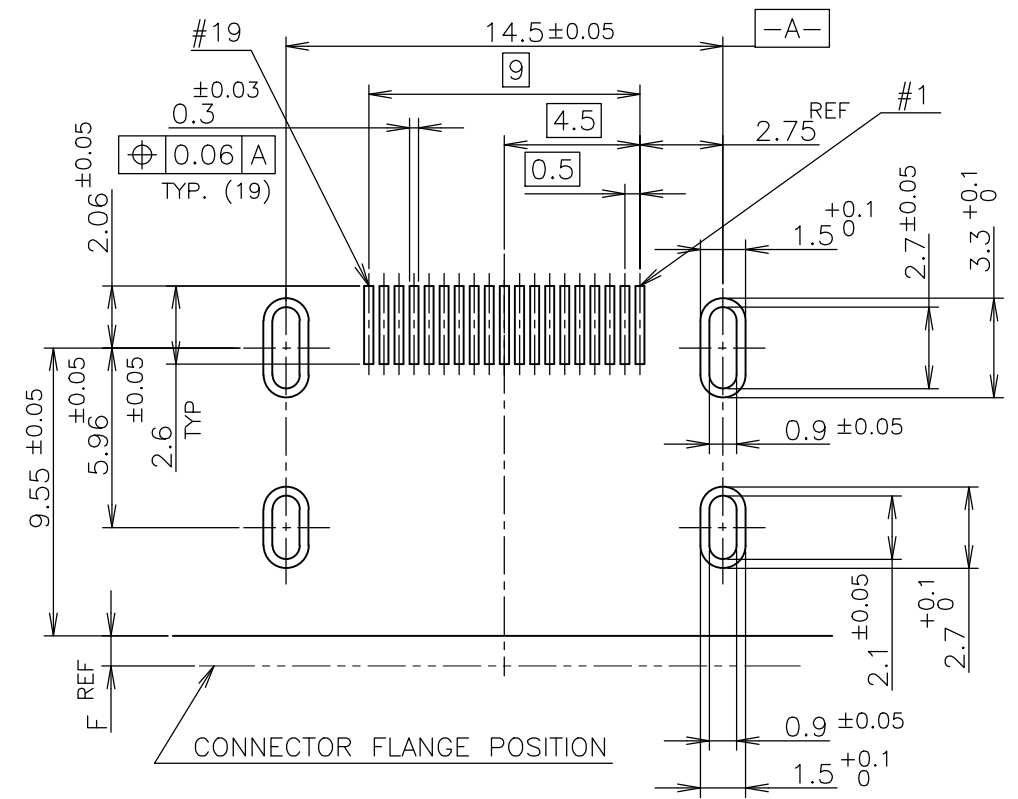
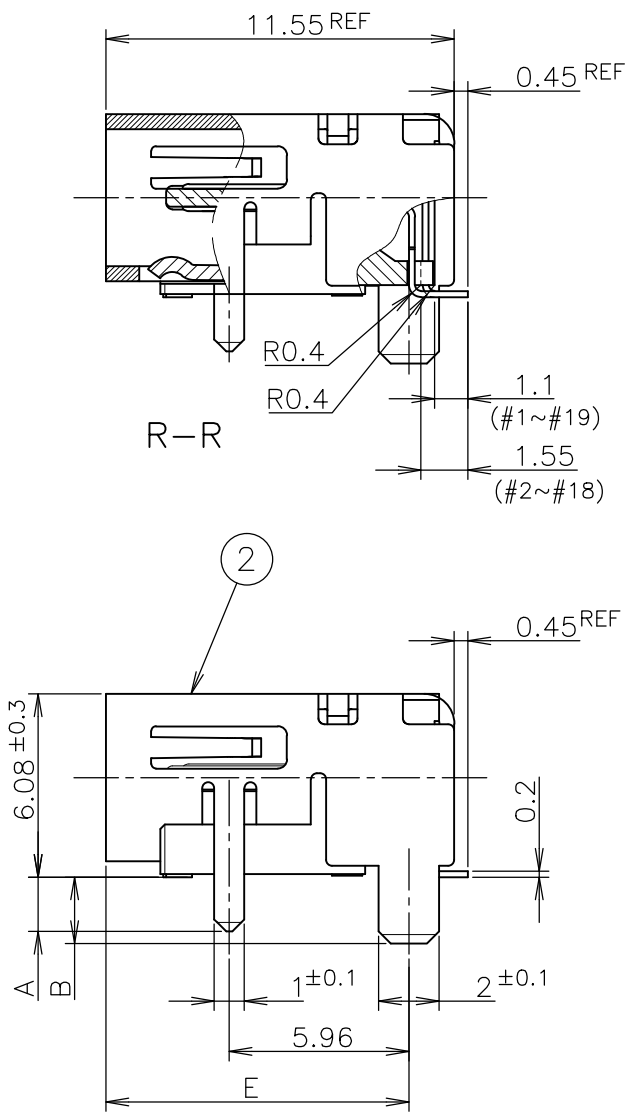
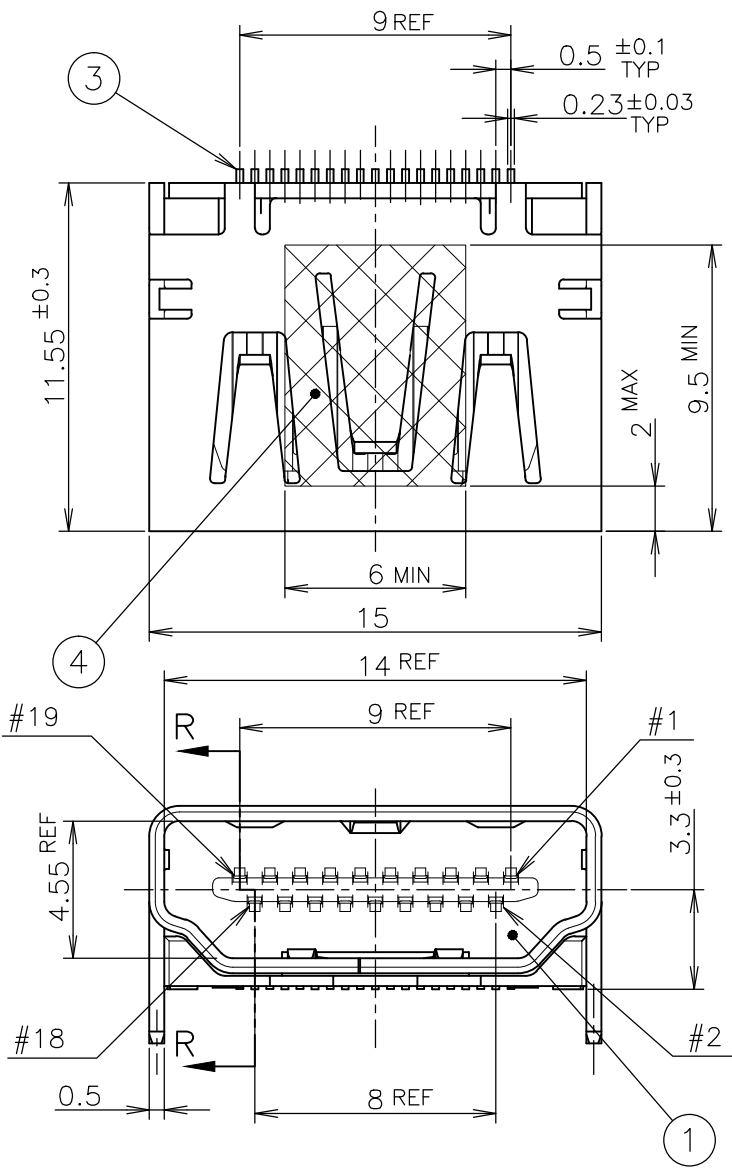
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THIS DRAWING IS A CONTROLLED DOCUMENT.

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 ±-
MATERIAL 材料	FINISH 仕上

40	WITH FLANGE TYPE	1-1747981-6
QTY	CONNECTOR TYPE	PART NUMBER
DWN	TE Connectivity	
CHK		
APVD	NAME 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
WEIGHT	A3	00779
CUSTOMER DRAWING	DRAWING NO 番号	RESTRICTED TO
	C-1747981	-
	SCALE 尺度 NTS	SHEET 5 OF 8
		REV F5

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



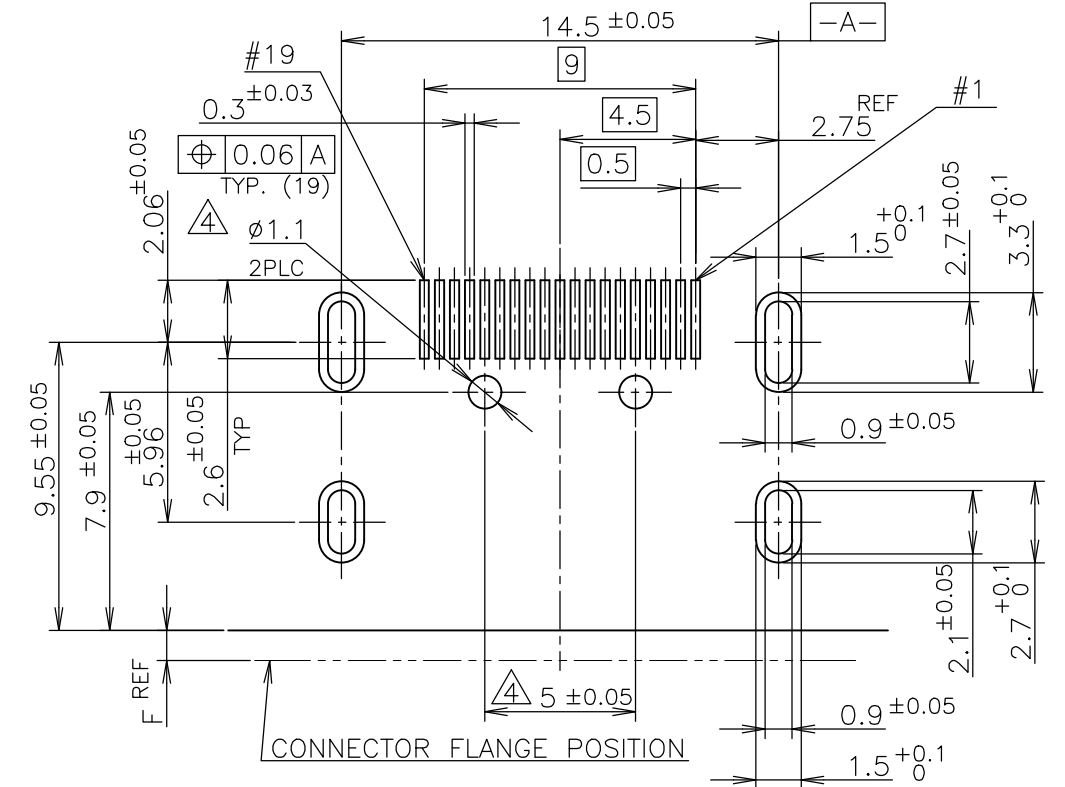
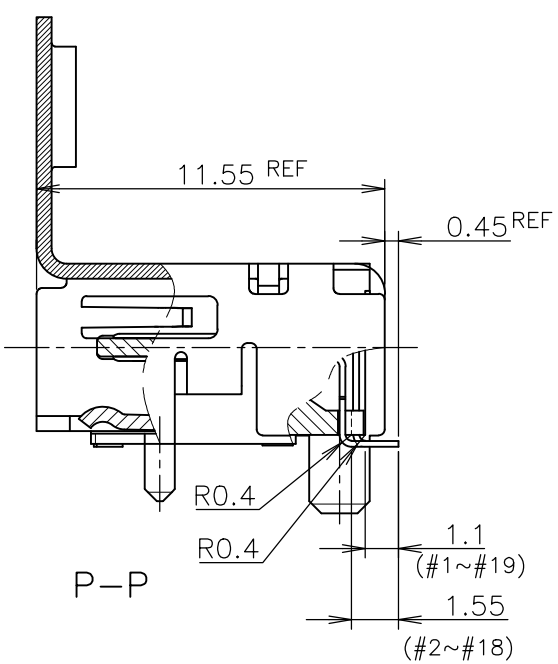
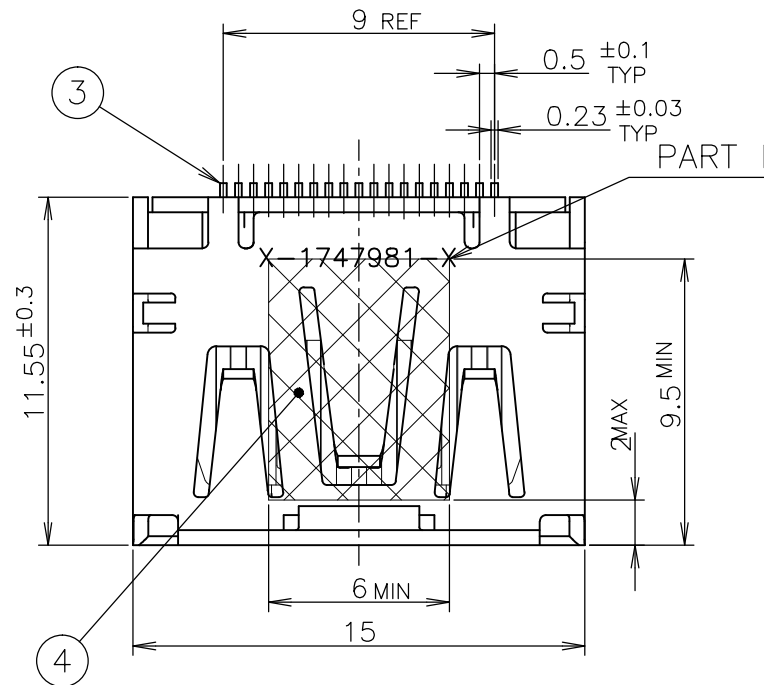
### CONNECTOR WITHOUT FLANGE TYPE

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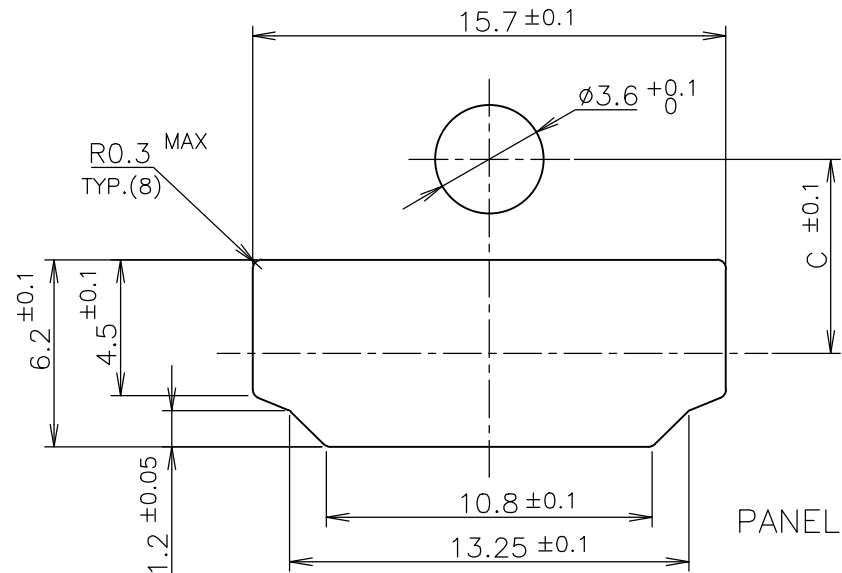
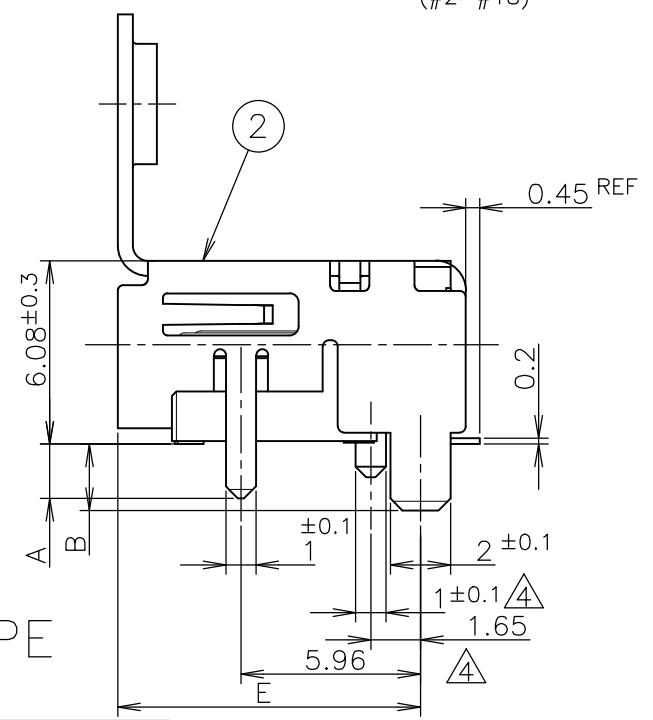
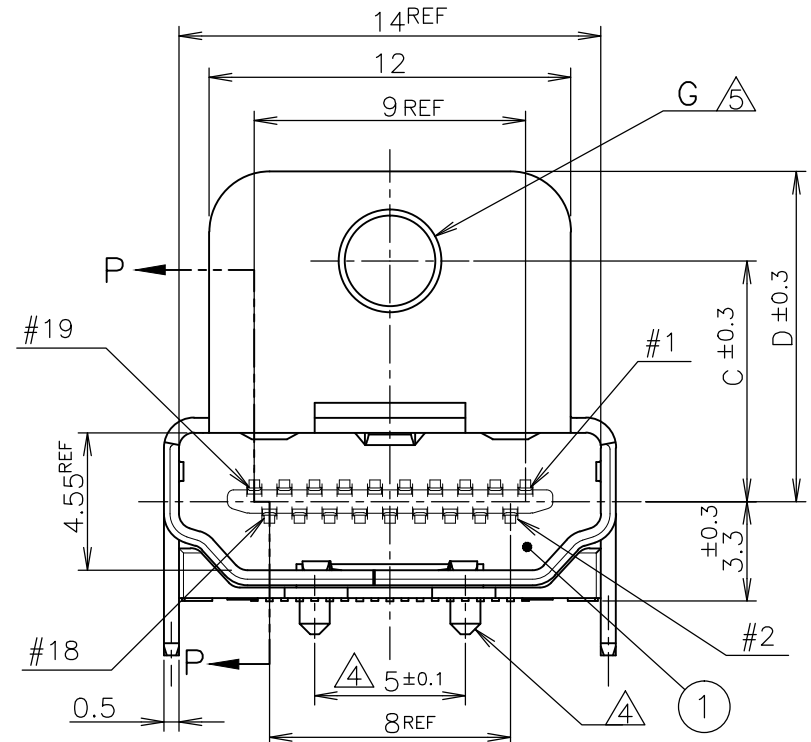
FINISH	MATERIAL	QTY	DISCRIPTION	ITEM
	POLYIMIDE	1	POLYIMIDE TAPE	④
	COPPER ALLOY	19	CONTACT	③
	COPPER ALLOY	1	SHELL	②
	THERMOPLASTIC UL94V-0, BLACK COLOR	1	HOUSING	①

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		<b>STE</b> TE Connectivity	
DIMENSIONS: 单位: 耗 mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		APVD		NAME 名称	
0 PLC ± 0.2		PRODUCT SPEC 製品規格		HDMI 19 POS	
1 PLC ± 0.2		APPLICATION SPEC 取付適用規格		RECEPTACLE ASSY SMT TYPE	
2 PLC ± 0.2		WEIGHT		-LEAD FREE-	
3 PLC ± 0.2		CUSTOMER DRAWING		SIZE	RESTRICTED TO
4 PLC ± 0.2		SCALE 尺度 4:1		CAGE CODE	SHEET 6 of 8
ANGLES ±		SHEET		DRAWING NO 番号	
FINISH 仕上		REV F5		108-78180-1	
MATERIAL 材料		SCALE 4:1		A300779 C-1747981	

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



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



PANEL CUT OUT DIMENSION  
(REFERENCE)

CONNECTOR WITH FLANGE TYPE

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

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 ±
MATERIAL 材料	FINISH 仕上

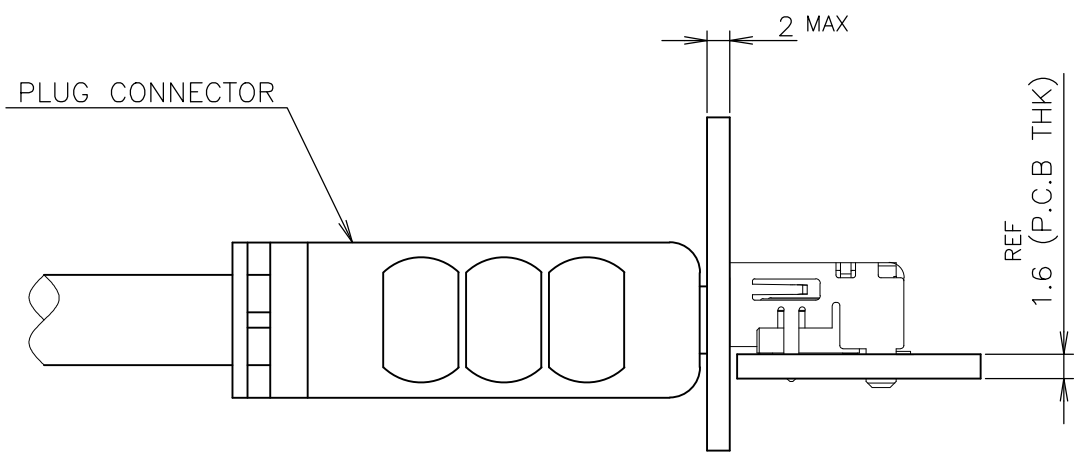
DWN
CHK
APVD
PRODUCT SPEC 製品規格 108-78180-1
APPLICATION SPEC 取付適用規格
WEIGHT
CUSTOMER DRAWING

<b>STE</b> 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	-
SCALE 尺度 NTS		SHEET 7 of 8	REV F5

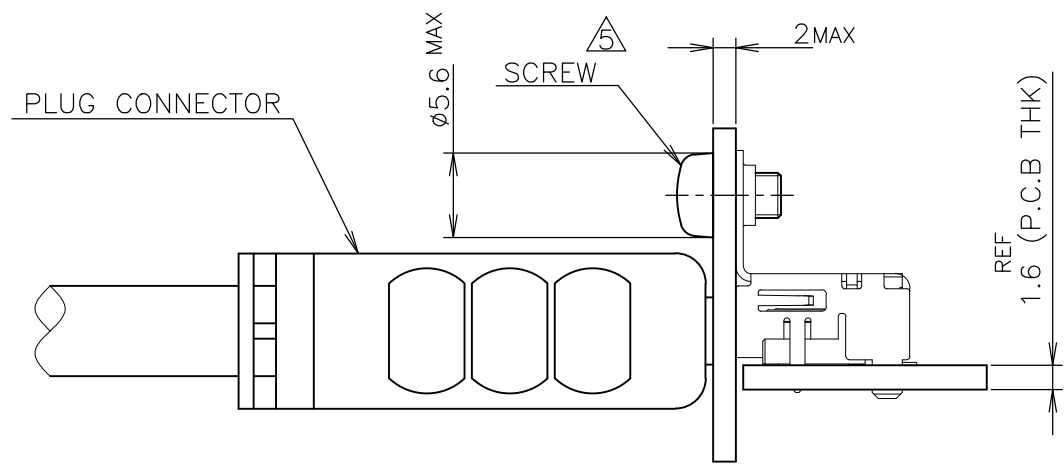
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LOC	DIST	REVISIONS					
J	/	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

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CONNECTOR WITHOUT FLANGE TYPE



CONNECTOR WITH FLANGE TYPE

MATING CONDITION (REFERENCE)  
(SCALE 2:1)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity NAME 名称 HDMI 19 POS RECEPTACLE ASSY SMT TYPE -LEAD FREE-					
DIMENSIONS: 单位: 耗 mm		CHK				PRODUCT SPEC	SIZE	CAGE CODE
TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差		APVD				108-78180-1	DRAWING NO	RESTRICTED TO
0 PLC ± 0.2 1 PLC ± 0.2 2 PLC ± 0.2 3 PLC ± 0.2 4 PLC ± 0.2 ANGLES ± -		WEIGHT				A3	00779	G-1747981
MATERIAL 材料		CUSTOMER DRAWING		SCALE 尺度 2:1	SHEET 8 of 8	REV F5		



## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

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moschip.ru\_4

moschip.ru\_6

moschip.ru\_9