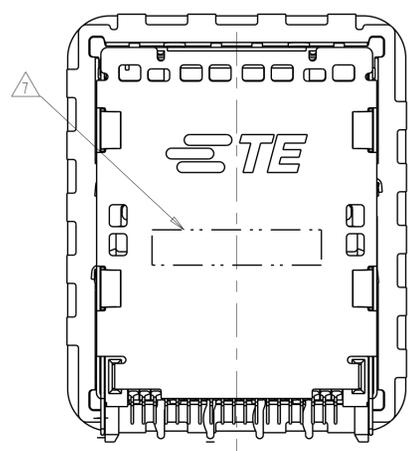
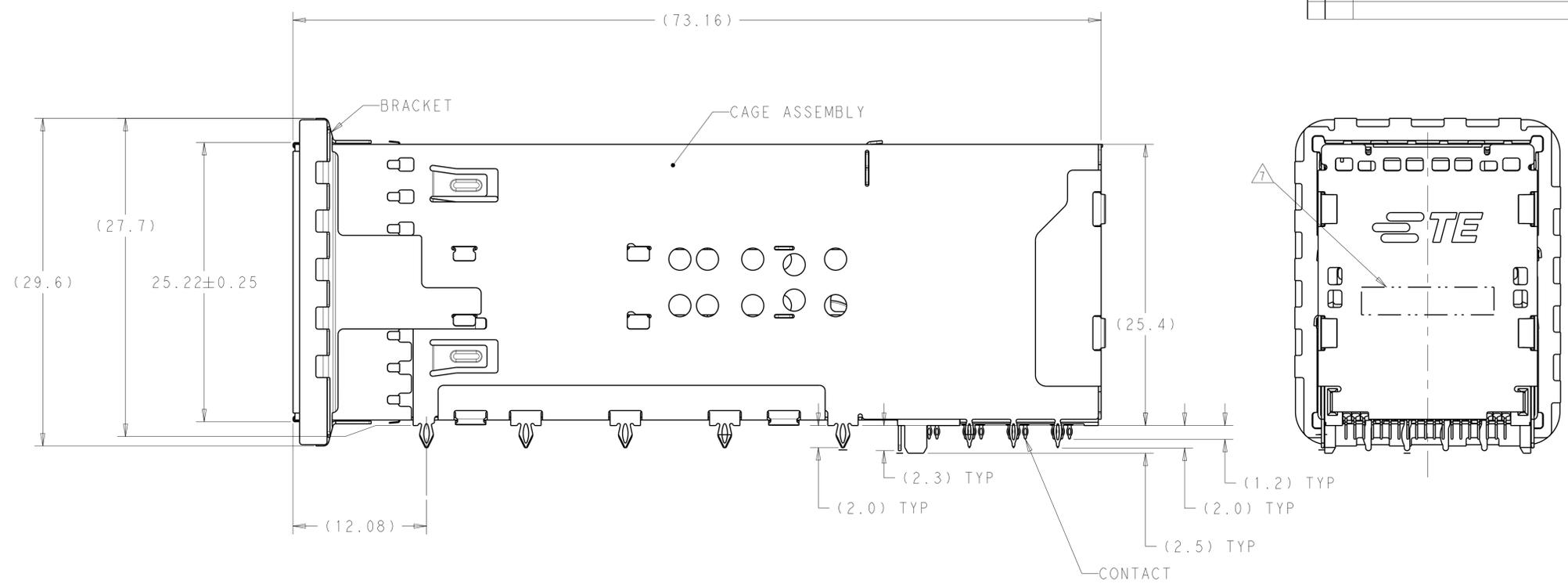
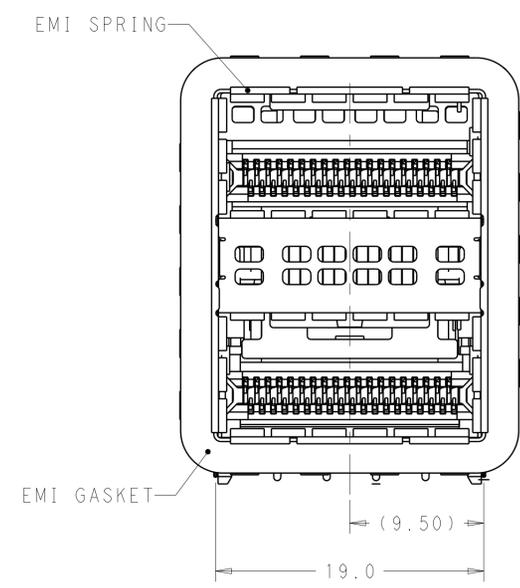
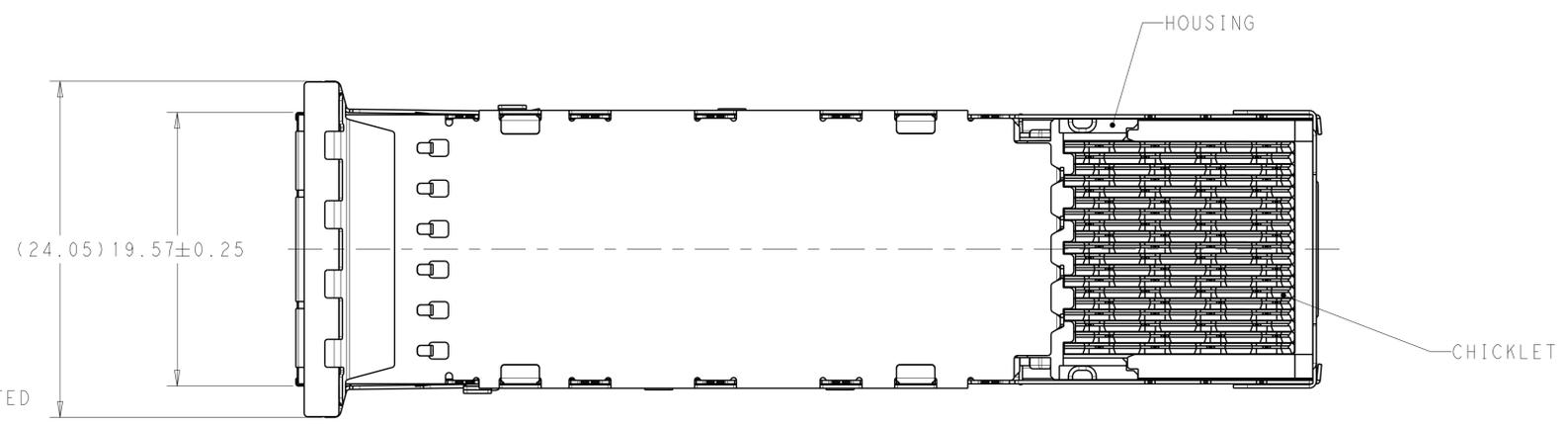


LOC	DIST	REVISIONS					
GP	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED FOR PRODUCTION	02MAR2016	TX	SH



1. MATERIALS:  
 CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.  
 BRACKET- STAINLESS STEEL.  
 EMI SPRING- COPPER ALLOY, NICKEL PLATED.  
 EMI GASKET- PLATED FILLED SILICONE.  
 HOUSING- POLYESTER LCP WITH 94V-0.  
 CHICKLET- POLYESTER LCP WITH 94V-0.  
 CONTACT- COPPER ALLOY.  
 LIGHTPIPE- POLYCARBONATE WITH 94V-0.

- 2 CONTACT FINISH: 0.76µm GOLD ON MATING END, 1.25µm TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.  
 3 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.  
 4 MINIMUM PCB THICKNESS OF 1.57.  
 5 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS.  
 6 CROSS-HATCHED AREAS REPRESENT ZONES ON THE PCB THAT COME IN CONTACT WITH OR BE IN CLOSE PROXIMITY TO THE PLASTIC HOUSING OR THE CONNECTOR CAGE. INDICATED AREAS TO BE CONSIDERED TRACE FREE.  
 7 PART NUMBER AND DATE CODE MARKED IN APPROXIMATE AREA SHOWN.  
 8 THESE HOLES ARE OPTIONAL WHEN PINS ON BACK OF GAGE ARE REMOVED.  
 9 HATCHED AREA IS PLACEMENT ZONE FOR LED. LED SHOULD BE CENTERED WITHIN ZONE. RECOMMEND 0805 PACKAGE.  
 10 CONTACT FINISH: 0.08µm MINIMUM GOLD OVER 0.68µm PALLADIUM-NICKEL ON MATING END, 1.25µm MATT TIN ON SOLDER TAIL, ALL OVER 1.27µm NICKEL.

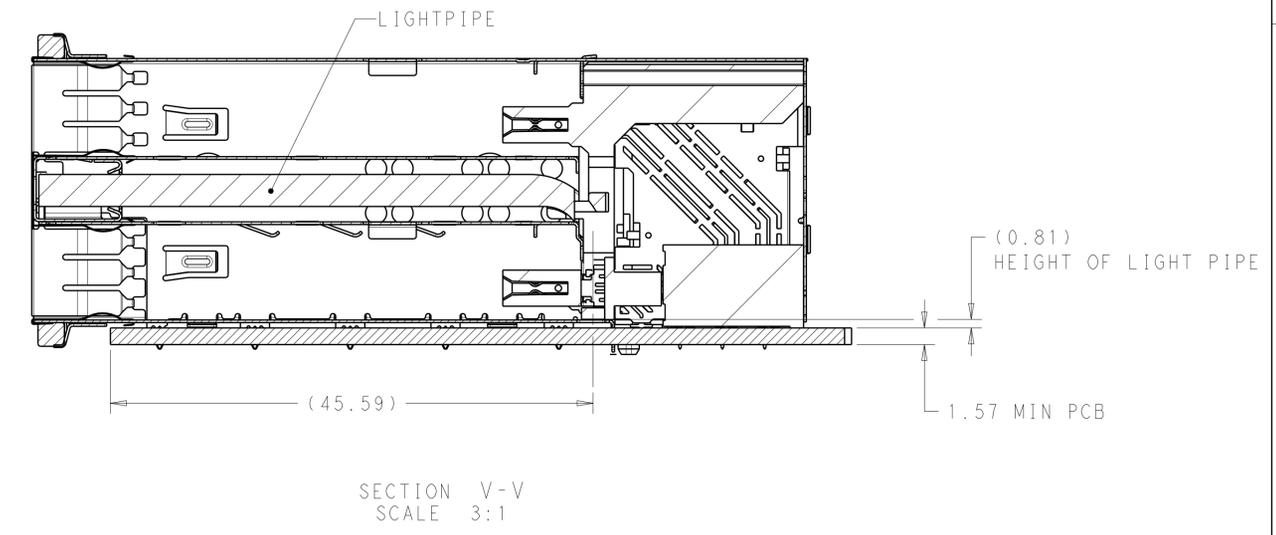
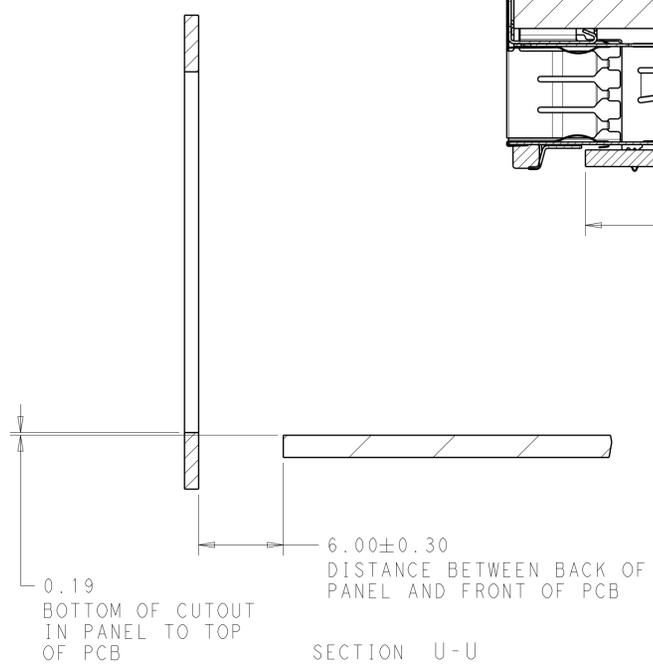
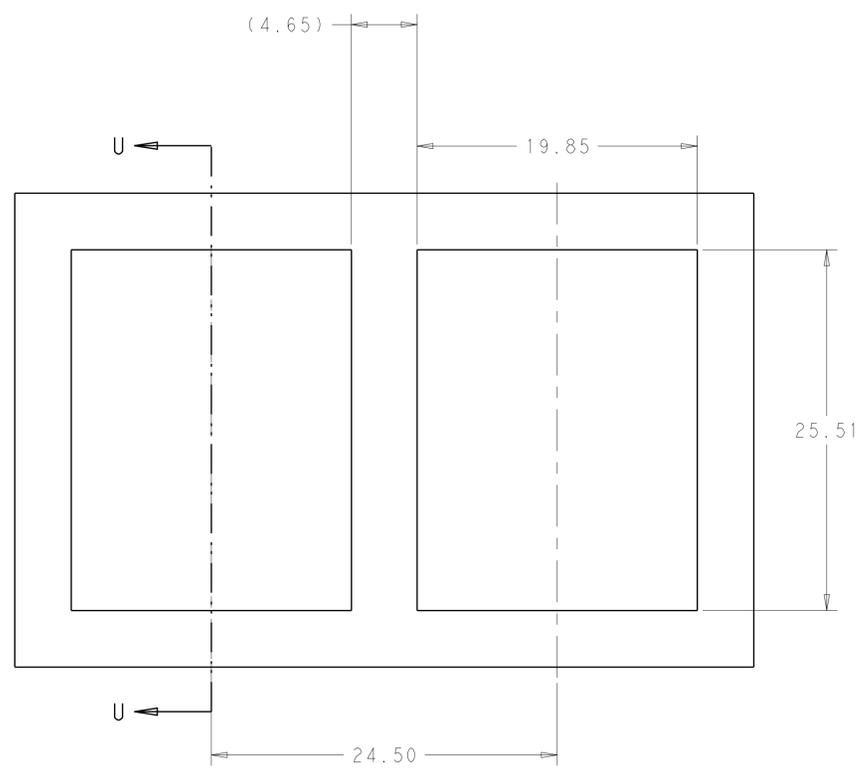
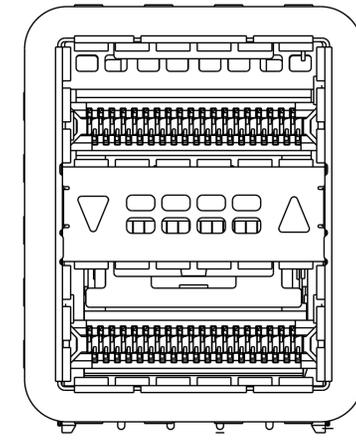
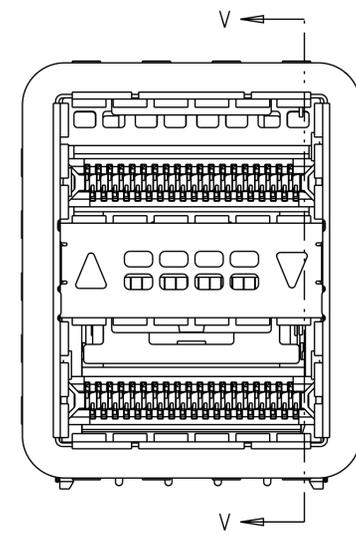
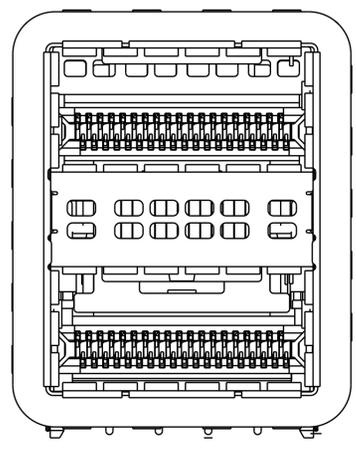


CONTACT FINISH	DESCRIPTION	PART NUMBER
10	LEFT INDICATOR DOWN	2227224-6
10	LEFT INDICATOR UP	2227224-5
10	NO LIGHTPIPE	2227224-4
2	LEFT INDICATOR DOWN	2227224-3
2	LEFT INDICATOR UP	2227224-2
2	NO LIGHTPIPE	2227224-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

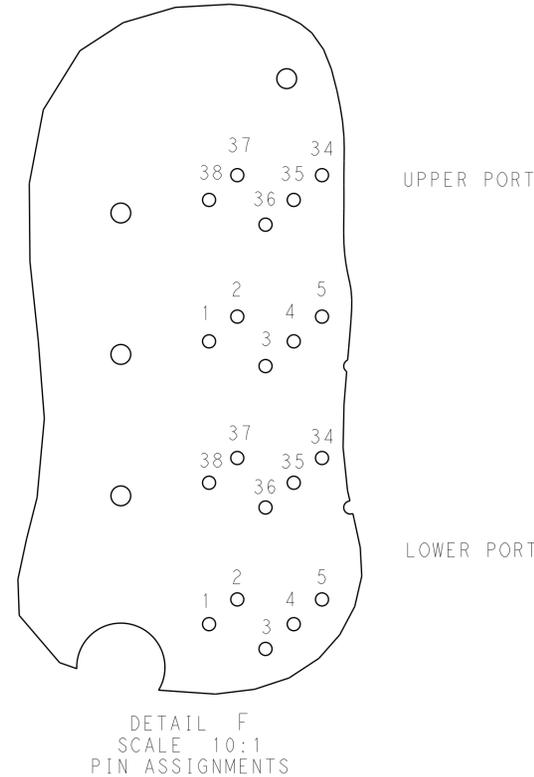
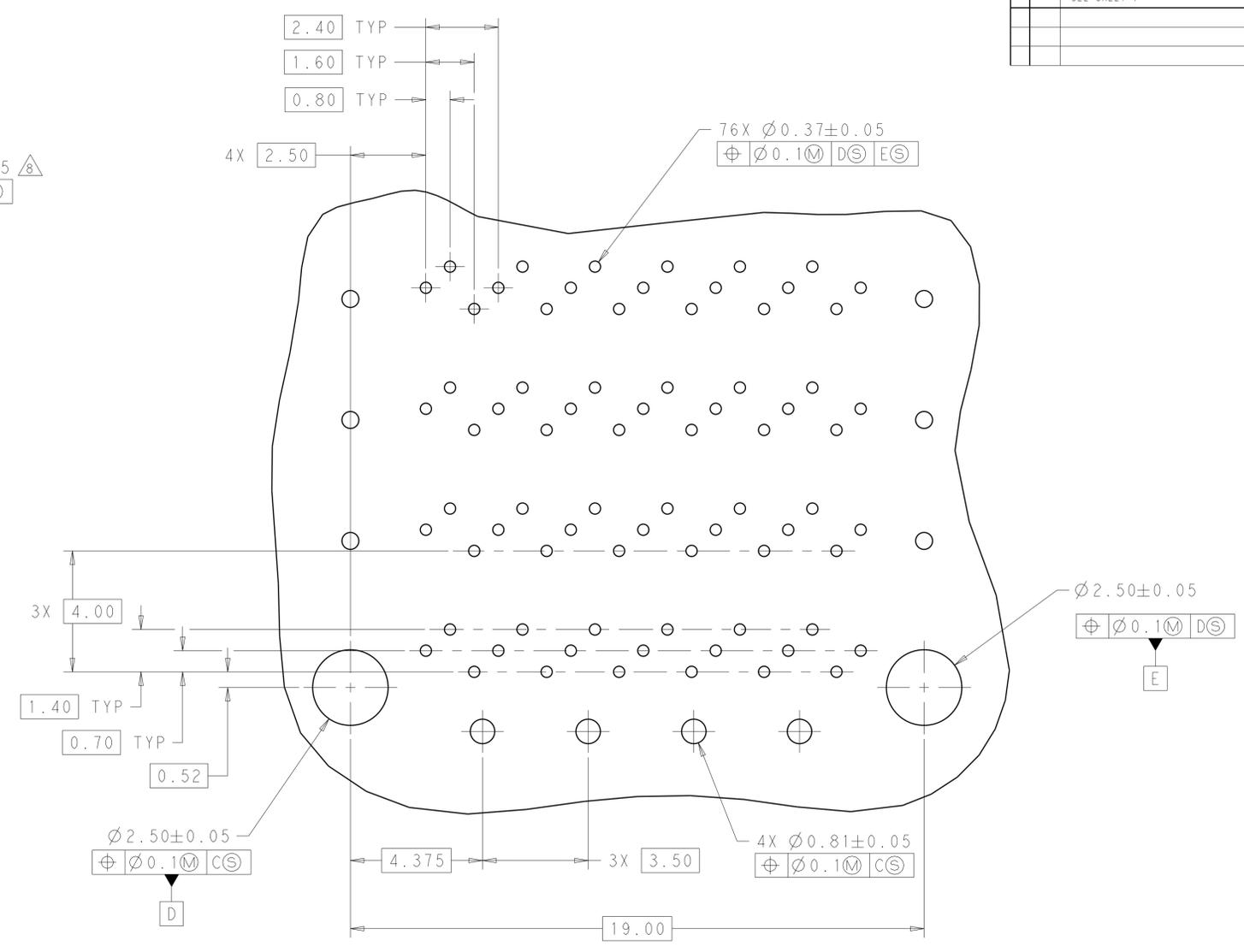
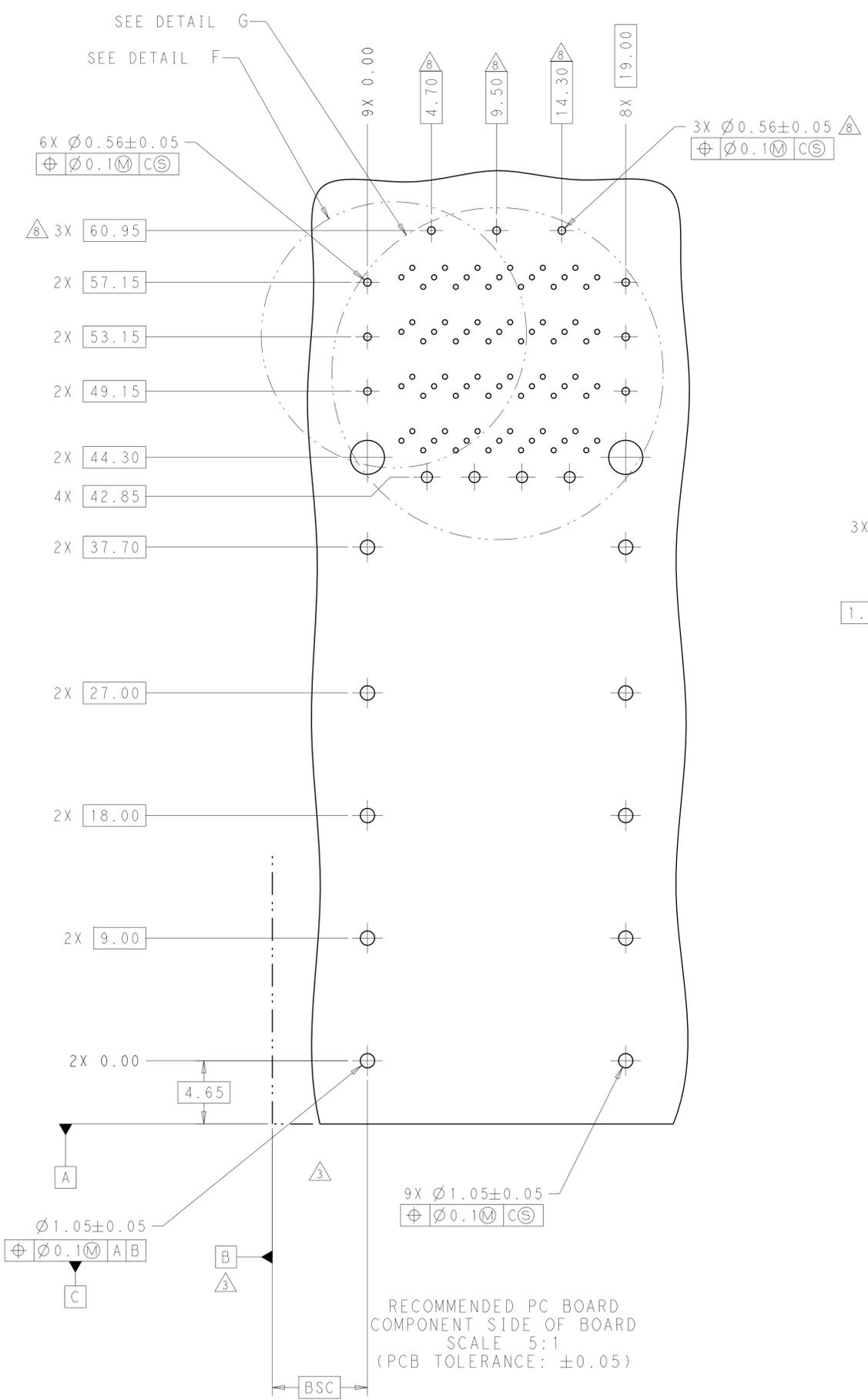
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN M. SHIRK 14AUG2012	CHK D. SZCZESNY 14AUG2011
mm	0 PLC ±	APVD	NAME
	1 PLC ±0.25	PRODUCT SPEC	CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X1, ZQSFP+ STACKED
	2 PLC ±0.15	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO
	3 PLC ±	114-60015	A100779C=2227224
	4 PLC ±	WEIGHT	CUSTOMER DRAWING
	ANGLES ±	SCALE 4:1	SHEET 1 OF 4
	FINISH	REV A	

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



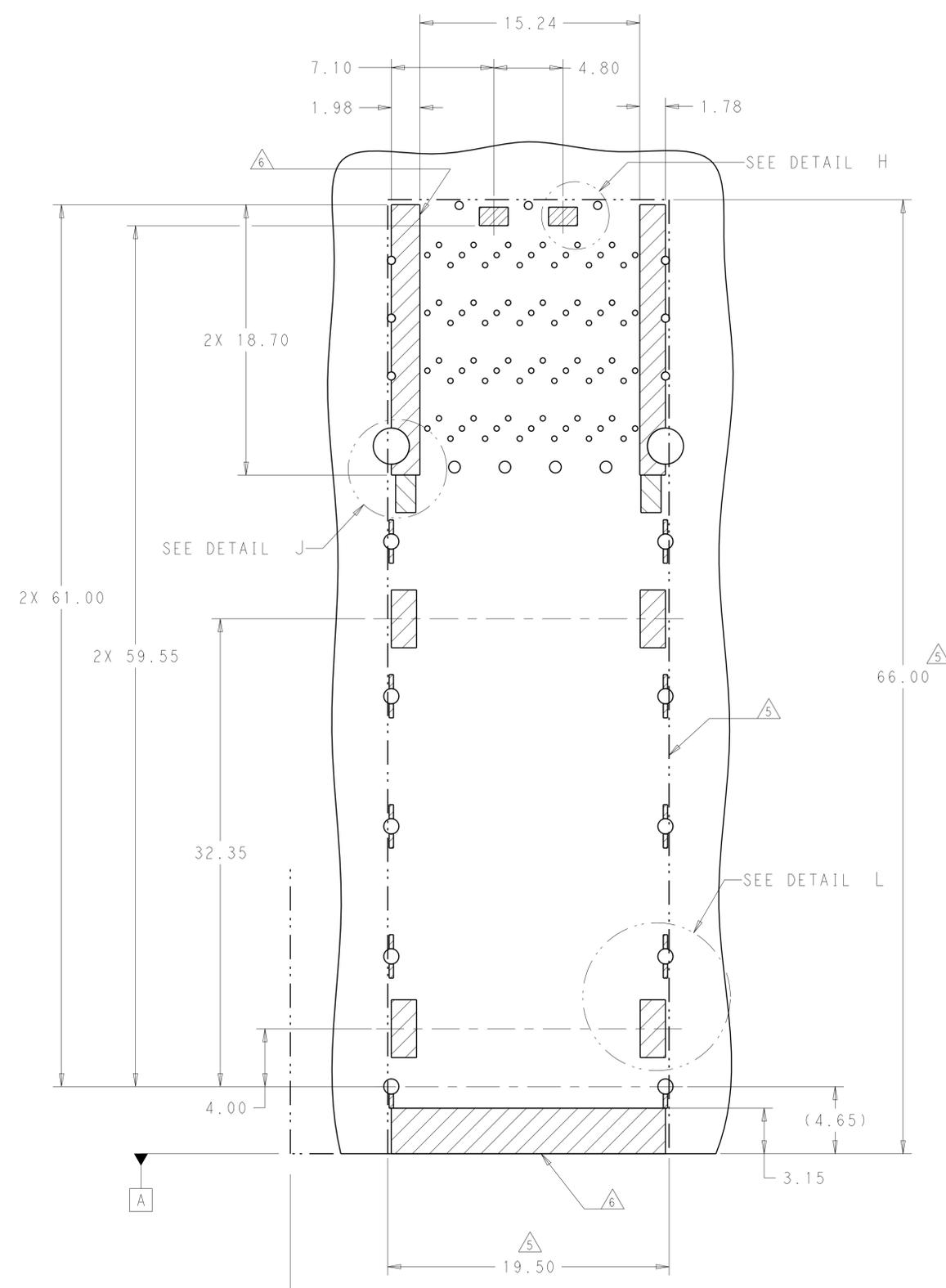
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN M. SHIRK 14AUG2012	14AUG2012	TE Connectivity
DIMENSIONS: mm		CHK D. SZCZESNY	14AUG2011	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X1, ZQSFP+ STACKED
0 PLC ± 1 PLC ±0.25 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC	108-60102	
MATERIAL		APPLICATION SPEC	114-60015	SIZE CAGE CODE DRAWING NO A100779C=2227224
FINISH		WEIGHT		
SEE NOTE 1		CUSTOMER DRAWING	SCALE 4:1 SHEET 2 OF 4 REV A	

LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD		
-	-	SEE SHEET 1	-	-	-	-	-

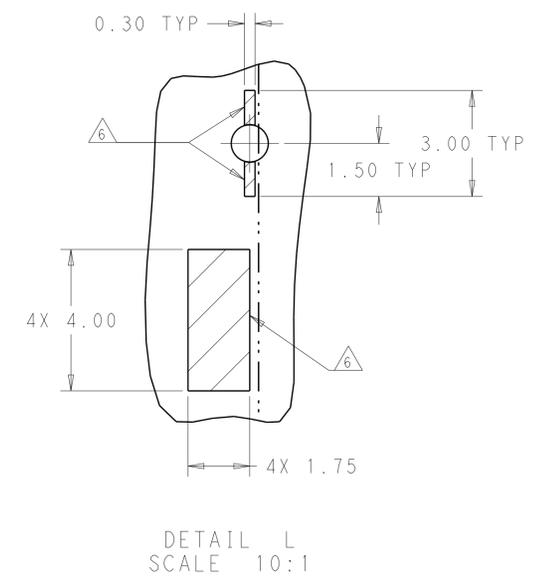
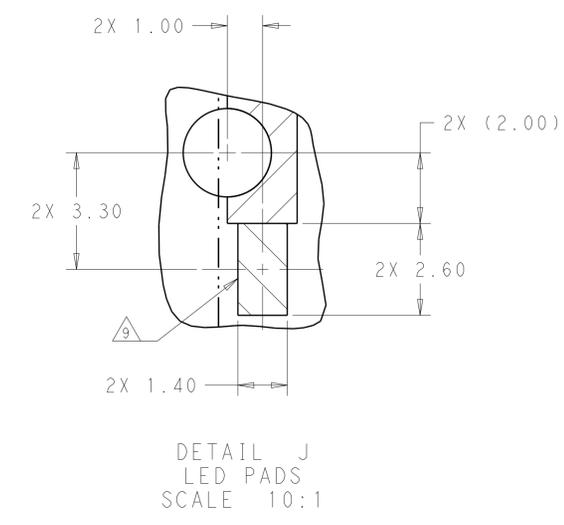
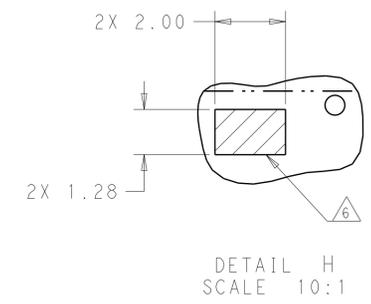


THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DMN: M. SHIRK 14AUG2012 CHK: D. SZCZESNY 14AUG2011	NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X1, ZQSFP+ STACKED
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: -	PRODUCT SPEC: 108-60102
	0 PLC $\pm$ 1 PLC $\pm 0.25$ 2 PLC $\pm 0.15$ 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm$	MATERIAL: -	APPLICATION SPEC: 114-60015
SEE NOTE 1	FINISH: -	WEIGHT: -	SIZE: A100779
CUSTOMER DRAWING		SCALE: 4:1	SHEET 3 OF 4 REV A

LOC	DIST	REVISIONS			
P.	LTN	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



KEEPOUT AREAS  
 COMPONENT SIDE OF BOARD  
 SCALE 5:1



THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DWN: M. SHIRK 14AUG2012 CHK: D. SZCZESNY 14AUG2011	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: -	NAME: CAGE AND CONNECTOR ASSEMBLY, WITH EMI GASKET, 2X1, ZQSP+ STACKED	RESTRICTED TO: -
0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.15 3 PLC ±0.15 4 PLC ±0.15	ANGLES ±0.15	PRODUCT SPEC: 108-60102 APPLICATION SPEC: 114-60015	SIZE: A1	CAGE CODE: 00779
MATERIAL: - FINISH: - SEE NOTE 1	WEIGHT: - CUSTOMER DRAWING	DRAWING NO: 2227224	SCALE: 4:1	SHEET 4 OF 4 REV A

## 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

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moschip.ru\_6

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