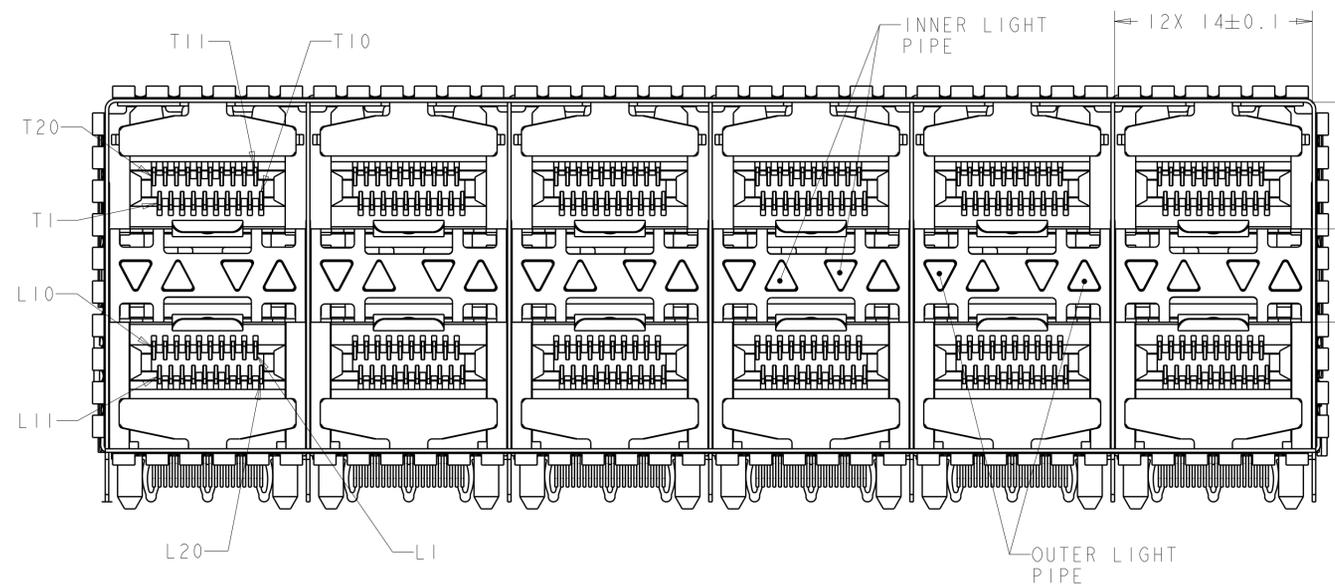
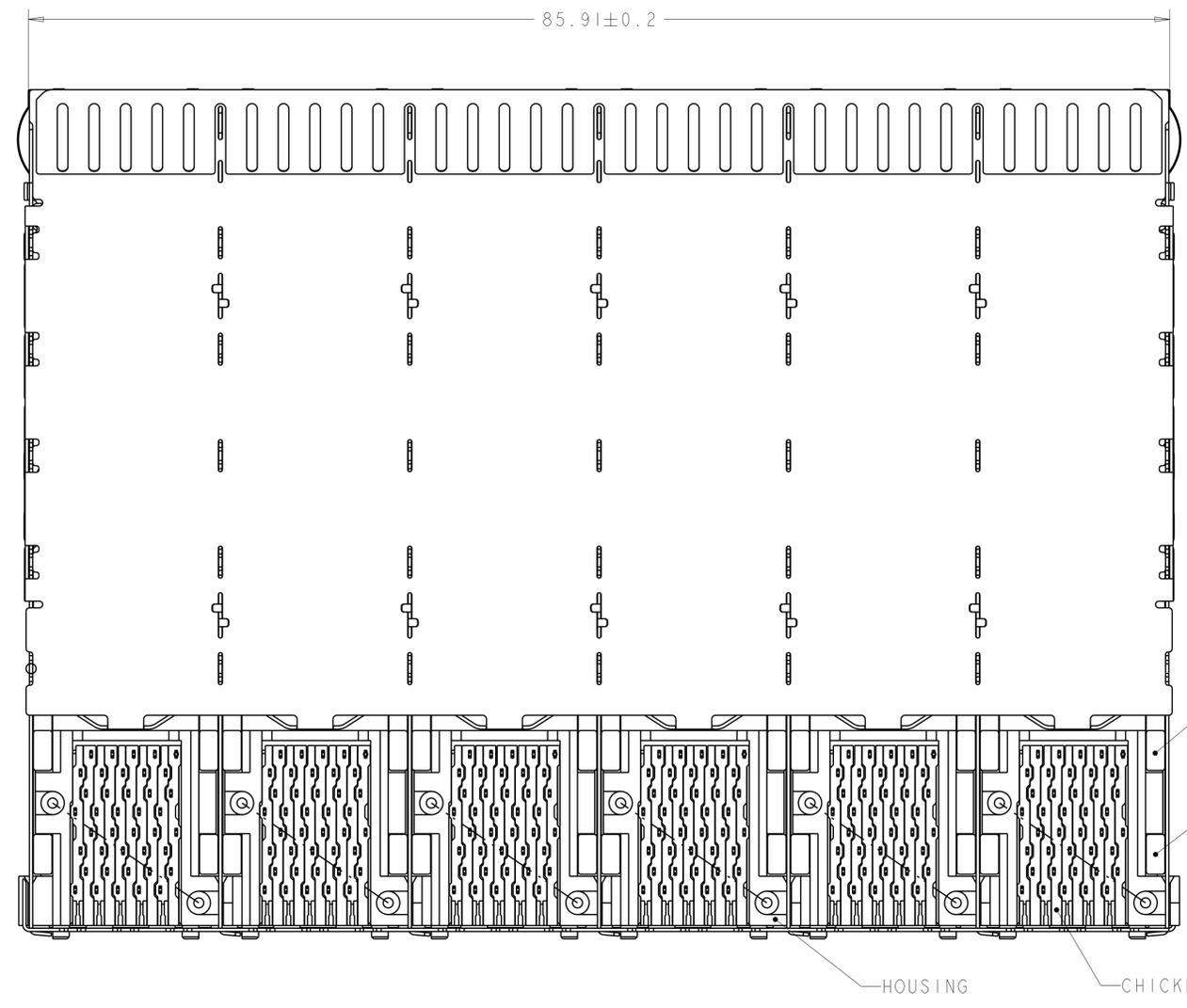
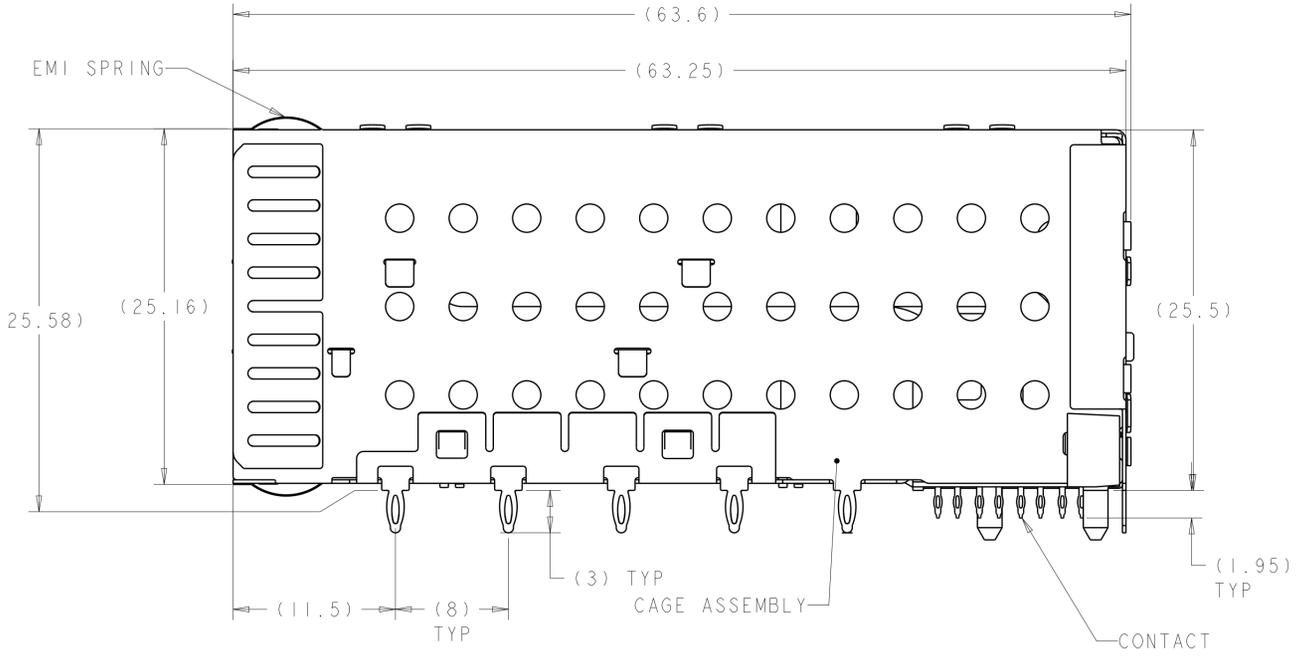


LOC		DIST		REVISIONS			
GP	00	P	LTN	DESCRIPTION	DATE	DMN	APVD
		D		REVISED PER ECO-15-017919	04APR2016	AP	RP



2007562-5 AS SHOWN



- △ MATERIALS:
 CAGE ASSEMBLY- NICKEL SILVER ALLOY PER ASTM B 122.
 EMI SPRING- COPPER ALLOY.
 HOUSING- BLACK LCP, UL 94V-0 RATED.
 CHICKLET- BLACK LCP, UL 94V-0 RATED.
 LIGHT PIPE- POLYCARBONATE, CLEAR.
 INSERT- LCP, BLACK, UL 94V-0.
 CONTACT- COPPER ALLOY.
- △ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 3. MINIMUM PCB THICKNESS OF 1.5.
- △ CONTACT FINISH- CONFORMS TO THE REQUIREMENTS OF TYCO ELECTRONICS PRODUCT SPECIFICATION 108-2331, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN-LEAD ON NEEDLE EYE.
- △ CONTACT FINISH- CONFORMS TO THE REQUIREMENTS OF TYCO ELECTRONICS PRODUCT SPECIFICATION 108-2331 BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN ON NEEDLE EYE.

- △ FOR HOLE SIZE AND PLATINGS, SEE APPLICATION SPEC 114-13219.
- △ THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED BY THE DASHED LINE, TO BE CONSIDERED THE KEEPOUT AREA FOR COMPONENTS AND SIGNAL TRACES, TOP SIDE ONLY. TOP SIDE TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN.
- △ LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW PROFILE LED PACKAGE WITH A HEIGHT OF 0.8mm.
- △ EMI SPRING FINISH: 0.8µm MINIMUM MATTE TIN OVER 0.8µm MINIMUM NICKEL, NONPLATED EDGES PERMISSIBLE.
- △ ADDITIONAL COMPONENT LOCATED WITHIN LATCH PLATE FOR EMI SUPPRESSION.

ENHANCED EMI	FINISH	DESCRIPTION	PART NUMBER
YES ¹⁰	△	NO LIGHT PIPES	1-2007562-8
		OUTER 2 LIGHT PIPES	1-2007562-7
		INNER 2 LIGHT PIPES	1-2007562-6
		4 LIGHT PIPES	1-2007562-5
NO	△	NO LIGHT PIPES	2007562-8
		OUTER 2 LIGHT PIPES	2007562-7
		INNER 2 LIGHT PIPES	2007562-6
SUPERSEDED	NO	4 LIGHT PIPES	2007562-5
		NO LIGHT LIGHT PIPES	2007562-4
		OUTER 2 LIGHT PIPES	2007562-3
		INNER 2 LIGHT PIPES	2007562-2
		4 LIGHT PIPES	2007562-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009. DIMENSIONS: mm. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.10, 1 PLC ±0.10, 2 PLC ±0.10, 3 PLC ±0.10, 4 PLC ±0.10, ANGLES ±°. MATERIAL: FINISH: △ 4 △ 5 △ 9.

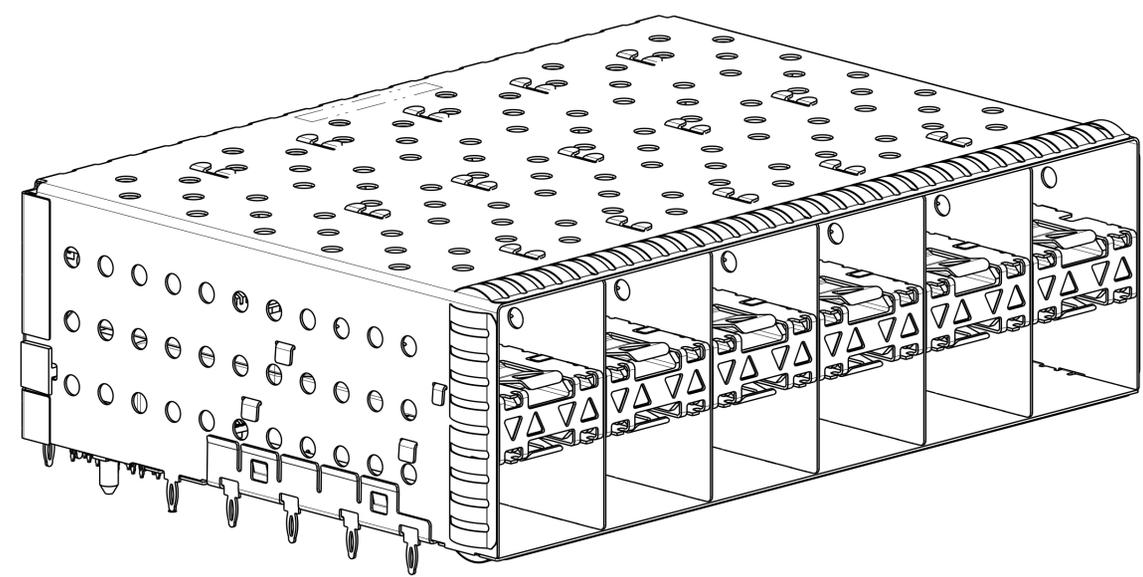
DMN: M. SHIRK 14JAN2008
 CHK: D. SZCZESNY 14JAN2008
 APVD: D. SZCZESNY 14JAN2008

NAME: CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X6, STACKED SFP+
 PRODUCT SPEC: 108-2331
 APPLICATION SPEC: 114-13219
 WEIGHT: -
 CUSTOMER DRAWING

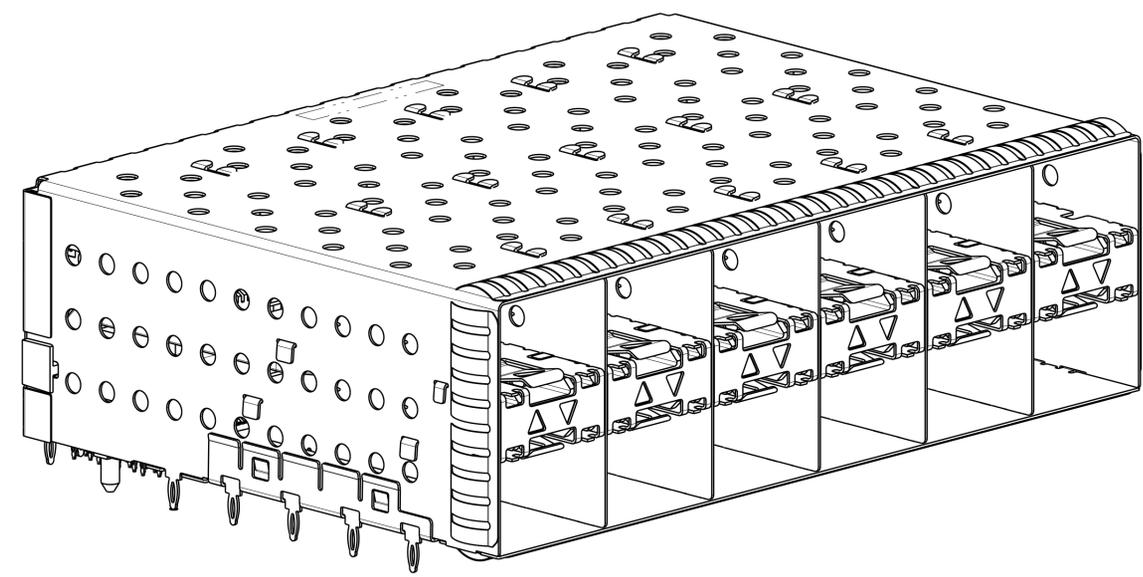
SCALE: 4:1 SHEET 1 OF 4 REV D

STE TE Connectivity

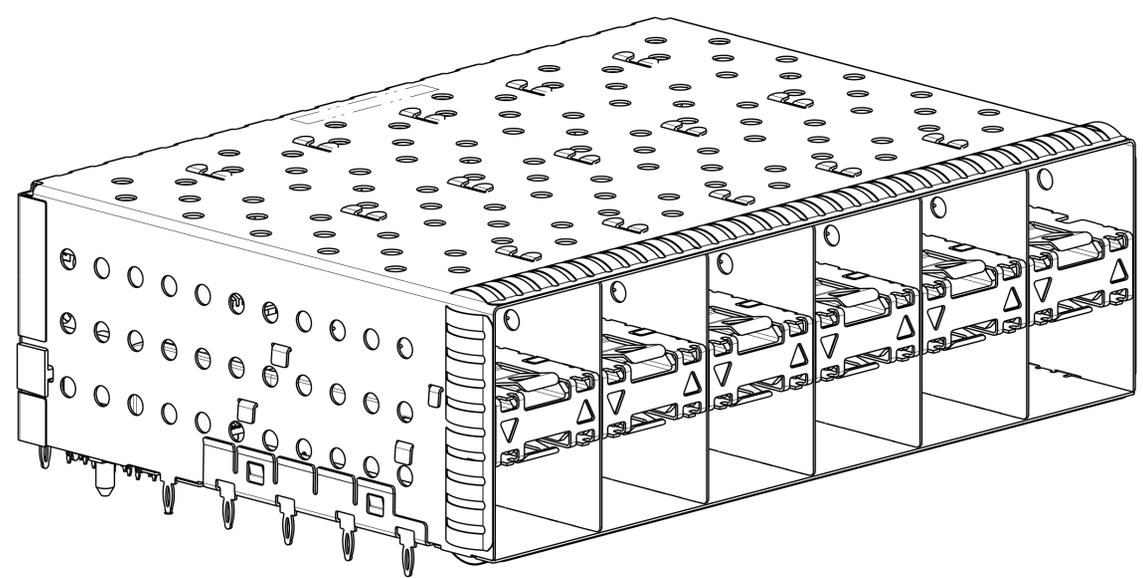
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P	LTN	DESCRIPTION	DATE	DWN	APVD		
-	-	SEE SHEET 1	-	-	-		



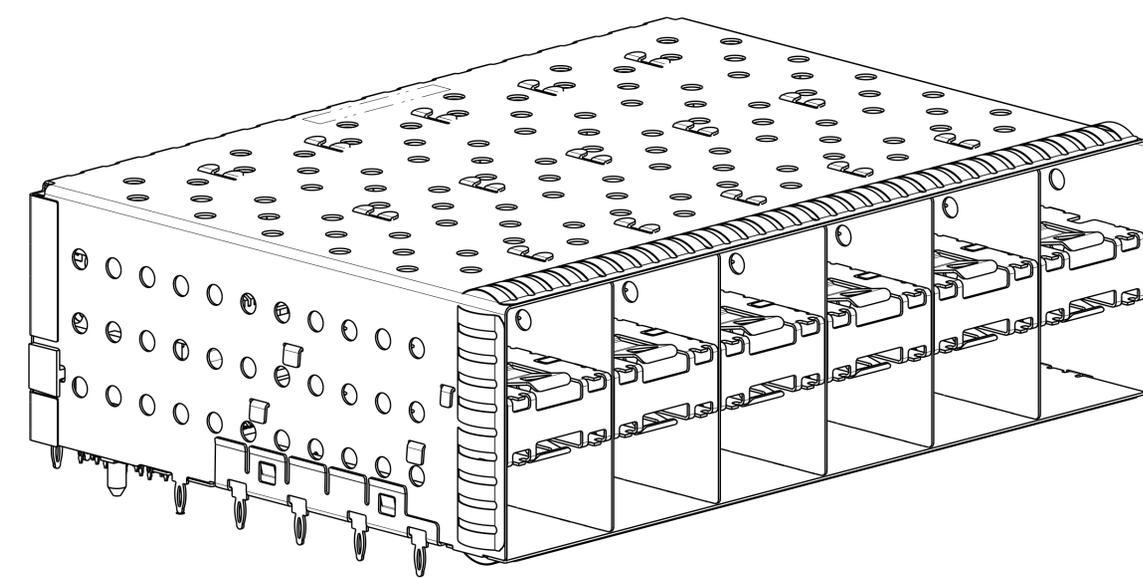
2007562-5 AND 1-2007562-5
 SCALE 3:1



2007562-6 AND 1-2007562-6
 SCALE 3:1



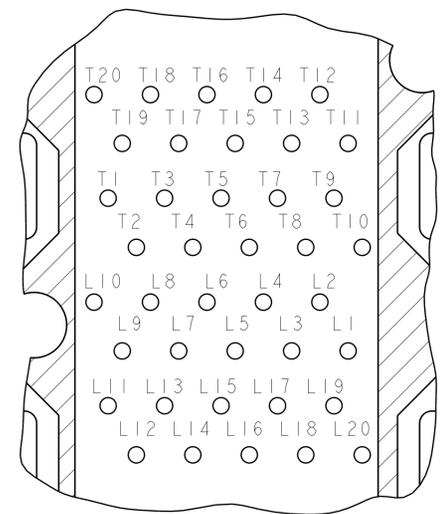
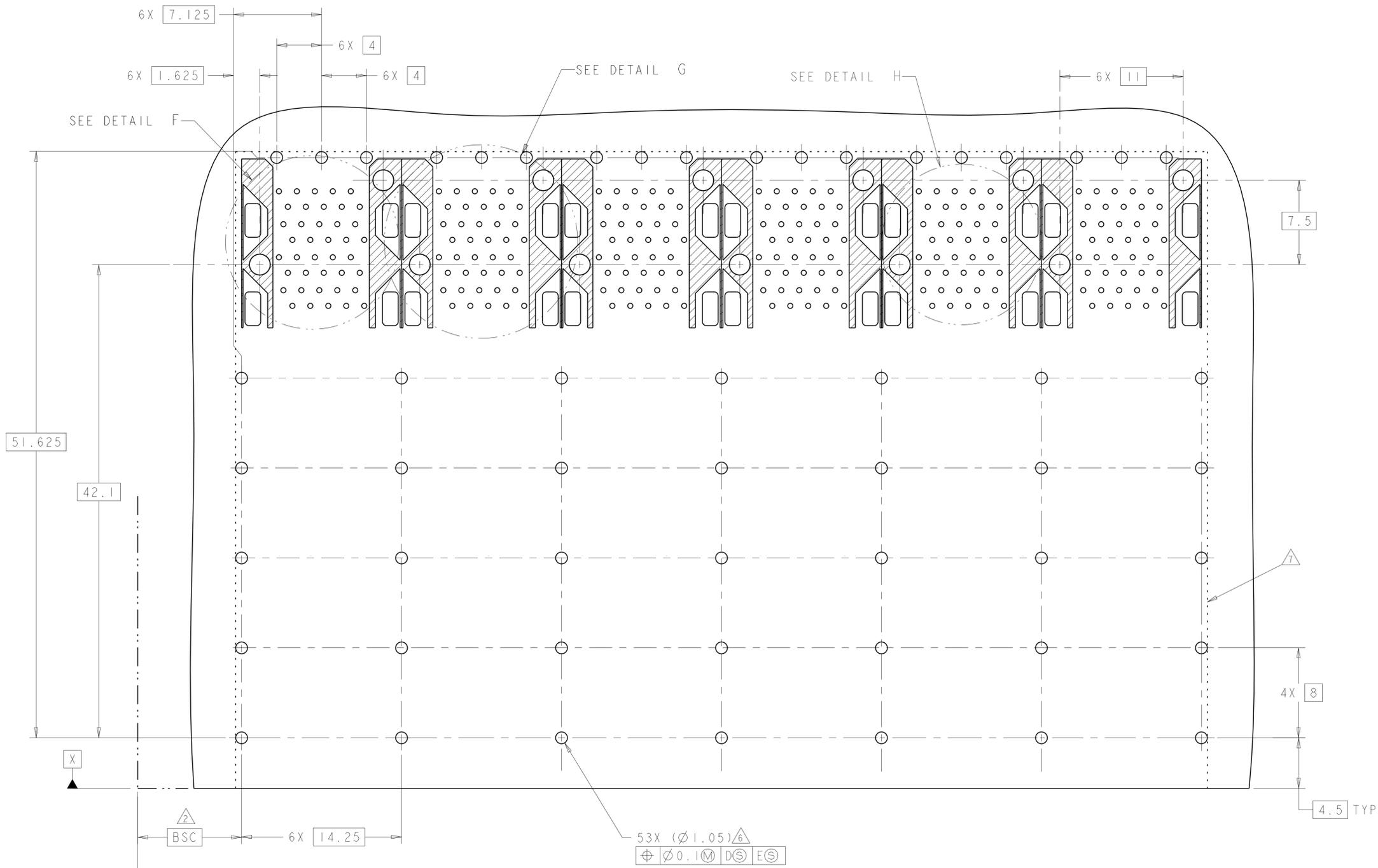
2007562-7 AND 1-2007562-7
 SCALE 3:1



2007562-8 AND 1-2007562-8
 SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN: M. SHIRK 14JAN2008	TE Connectivity
DIMENSIONS: mm		CHK: D. SZCZESNY 14JAN2008	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: D. SZCZESNY 14JAN2008	NAME: CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X6, STACKED SFP+
0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±0.10 ANGLES ±°		PRODUCT SPEC: 108-2331	
MATERIAL: FINISH: *		APPLICATION SPEC: 114-13219	SIZE: CAGE CODE DRAWING NO: A100779C=2007562
		WEIGHT: -	RESTRICTED TO: -
		CUSTOMER DRAWING	SCALE: 4:1 SHEET 2 OF 4 REV D

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



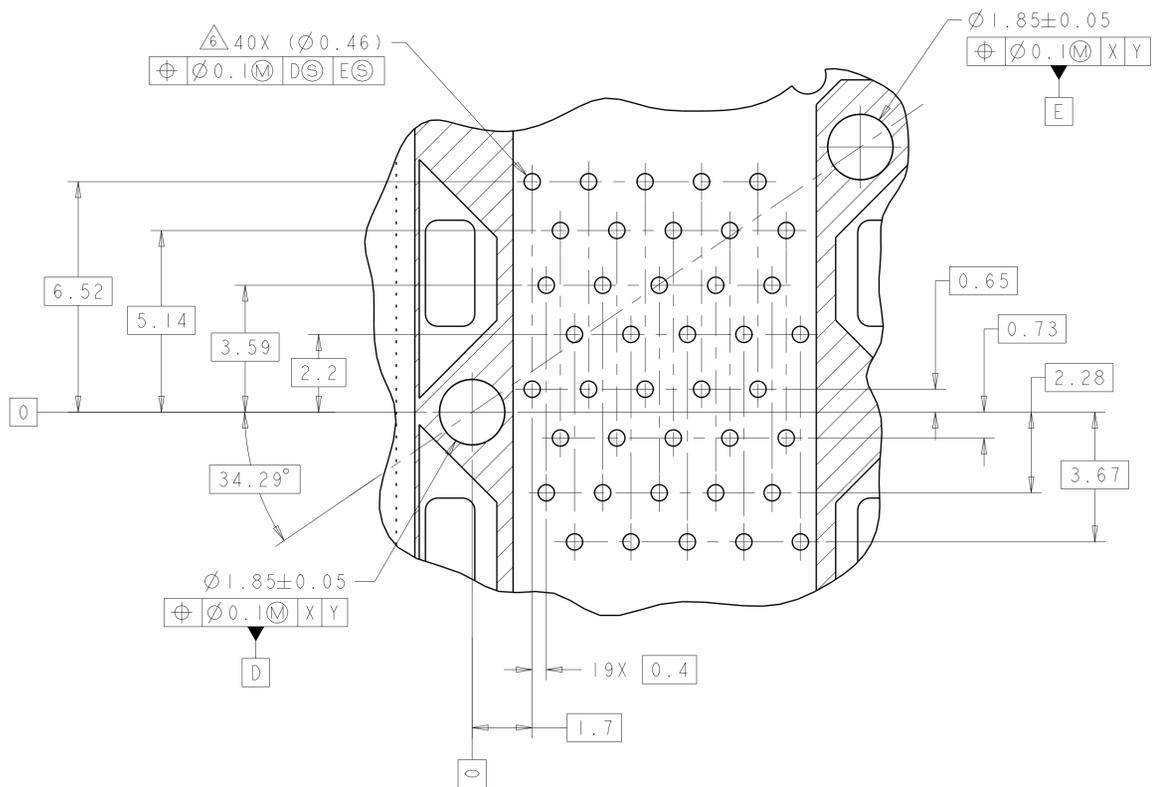
DETAIL H
 CONNECTOR PIN-OUT
 COMPONENT SIDE OF BOARD
 6X INDIVIDUALLY
 SCALE 10:1

RECOMMENDED PCB LAYOUT
 COMPONENT SIDE OF BOARD
 SCALE 5:1

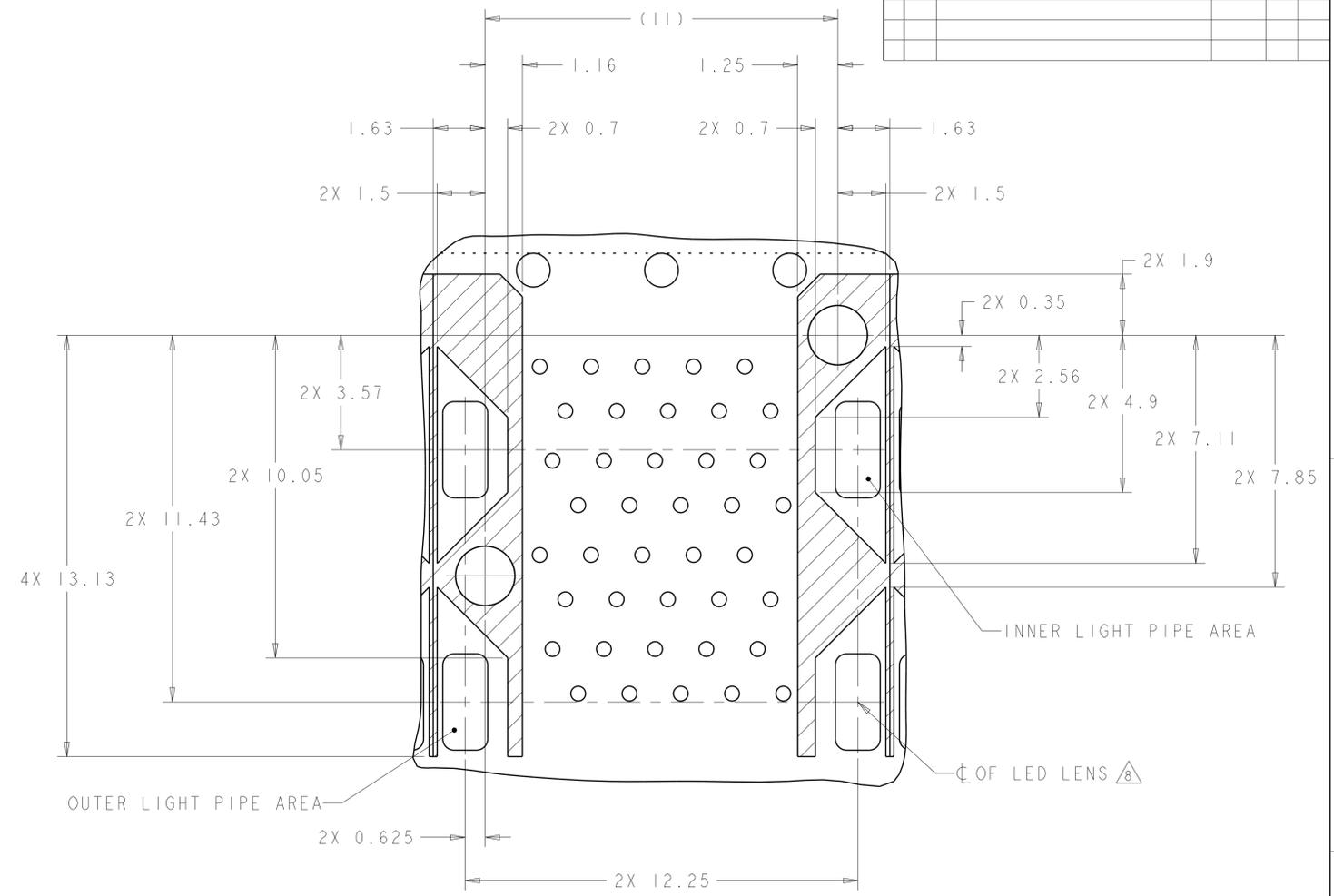
53X (Ø1.05) Δ
 $\oplus \text{Ø}0.1 \text{M} \text{DS ES}$

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DWN: M. SHIRK 14JAN2008	TE Connectivity
DIMENSIONS: mm		CHK: D. SZCZESNY 14JAN2008	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: D. SZCZESNY 14JAN2008	NAME: CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X6, STACKED SFP+ PRODUCT SPEC: 108-2331 APPLICATION SPEC: 114-13219 SIZE: A100779 CAGE CODE: C=2007562 DRAWING NO: 2007562
0 PLC ±0.10		RESTRICTED TO:	
1 PLC ±0.10		SCALE: 4:1	
2 PLC ±0.10		SHEET 3 OF 4	
3 PLC ±0.10		REV D	
4 PLC ±0.10			
ANGLES ±°			
FINISH			
MATERIAL			
WEIGHT			
CUSTOMER DRAWING			

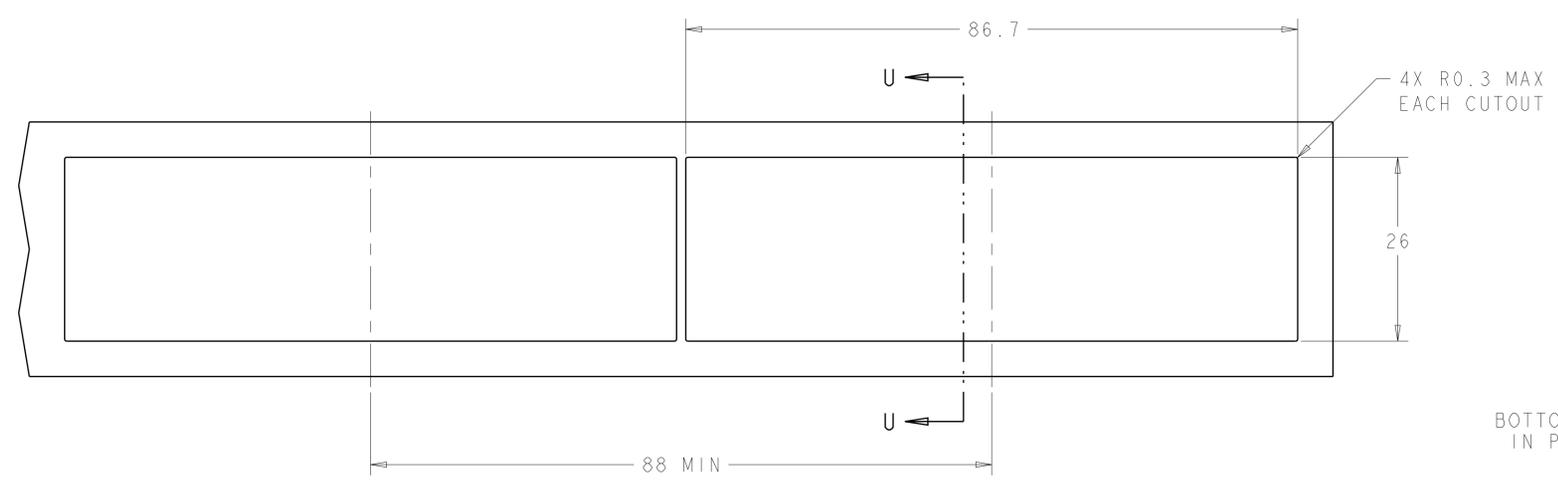
REVISONS		DATE	OWN	APVD
P	LTM			
- SEE SHEET 1		-	-	-



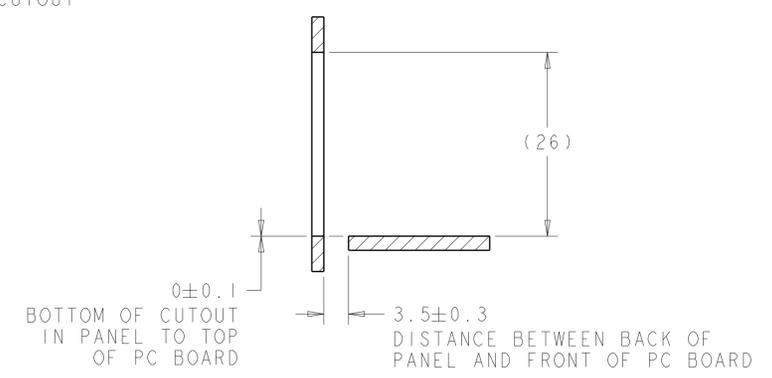
DETAIL F
 6X INDIVIDUALLY
 SCALE 10:1



DETAIL G
 CONNECTOR HOUSING
 KEEPOUT ZONE
 6X INDIVIDUALLY
 SCALE 10:1



RECOMMENDED PANEL CUTOUT
 AND PC BOARD, PANEL POSITION
 SCALE 2:1



SECTION U-U

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER: ASME Y14.5M-2009		OWN: M. SHIRK 14JAN2008	TE Connectivity
DIMENSIONS: mm		CHK: D. SZCZESNY 14JAN2008	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: D. SZCZESNY 14JAN2008	NAME: CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X6, STACKED SFP+
0 PLC ±0.10		PRODUCT SPEC: 108-2331	
1 PLC ±0.10		APPLICATION SPEC: 114-13219	SIZE: CAGE CODE DRAWING NO: A100779C=2007562 RESTRICTED TO:
2 PLC ±0.10		WEIGHT: -	
3 PLC ±0.10		CUSTOMER DRAWING	SCALE: 4:1 SHEET: 4 OF 4 REV: D
4 PLC ±0.10			
ANGLES: ±°			
FINISH: -			

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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