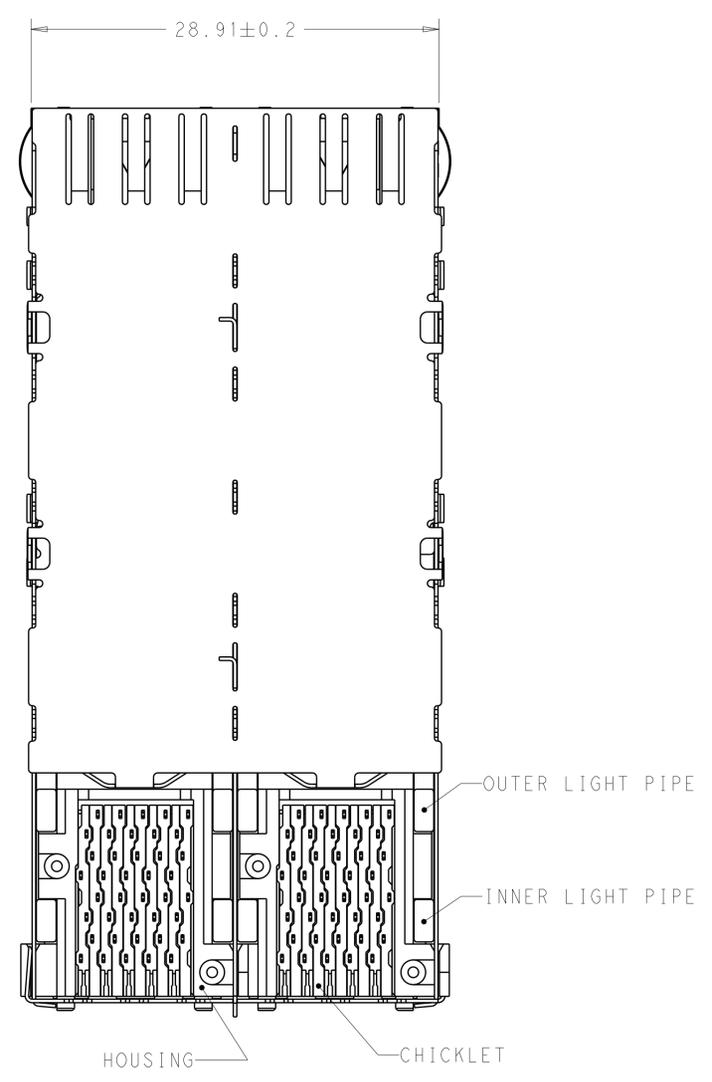
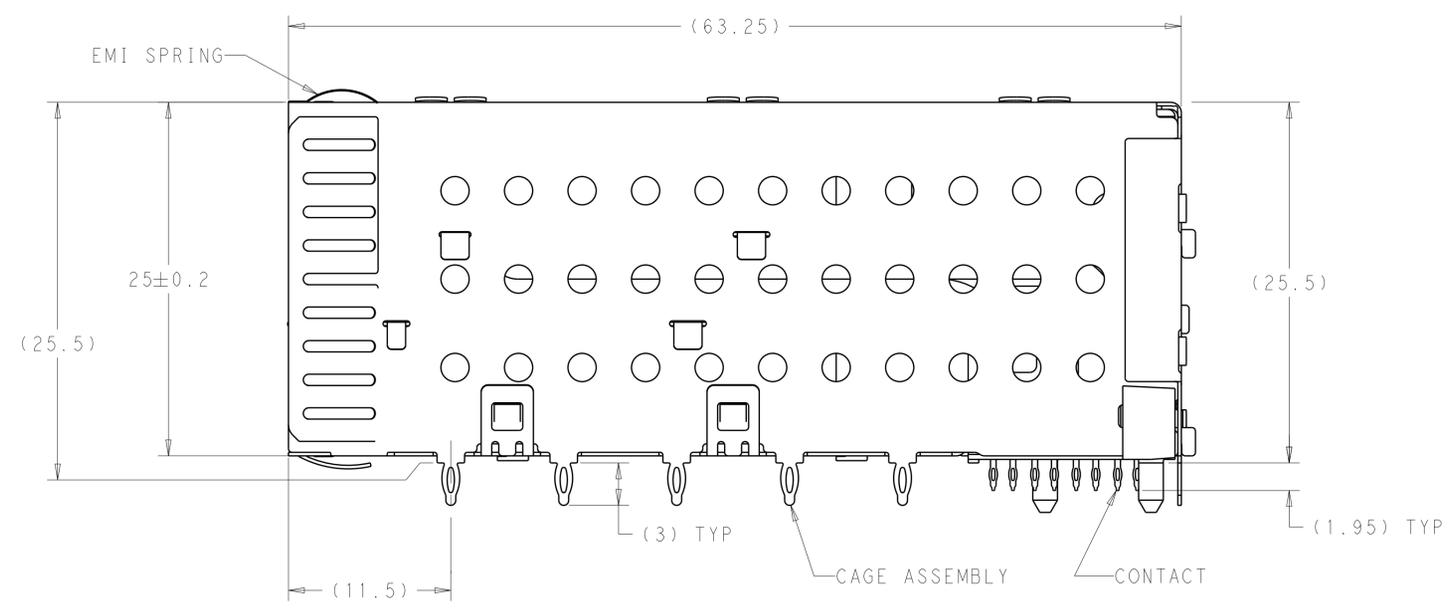
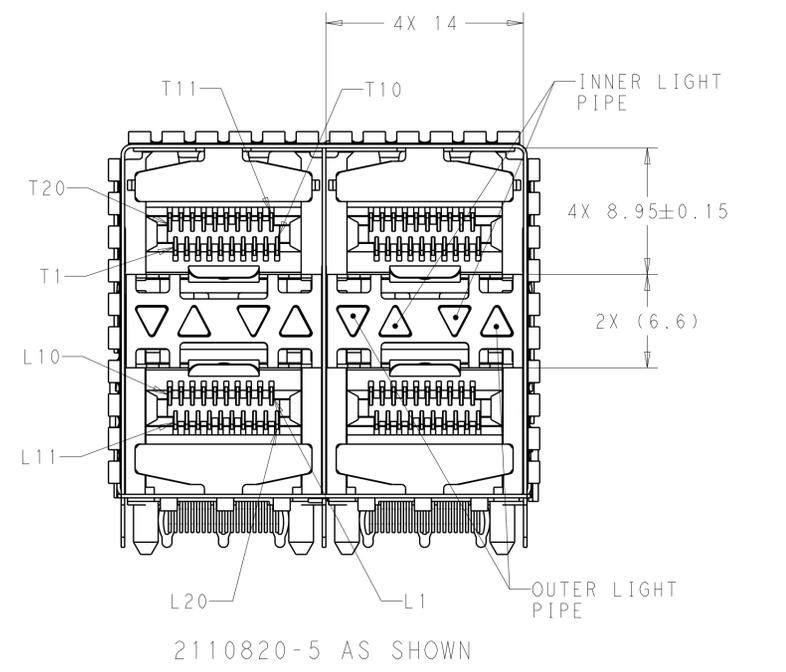


LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
D		REVISED PER ECO-14-000340	11APR2014	CJV	PAR
E		REVISED PER ECO-15-008950	15JUL2015	CJV	PAR



- △ 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.
 CONTACT- COPPER ALLOY.
- △ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 3. MINIMUM PCB THICKNESS OF 1.575.
- △ NOTE REMOVED.
- △ CONTACT FINISH- CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-2331, BASED ON EIA/ECA-364-1000.01A, (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE, TIN ON NEEDLE EYE. SURFACE TREATMENT OVER 0.76µm GOLD OVER 1.27µm MIN NICKEL.
- △ 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.
- △ EMI SPRING FINISH: 0.8µm MINIMUM MATTE TIN OVER 0.8µm MINIMUM NICKEL, NONPLATED EDGES PERMISSIBLE.

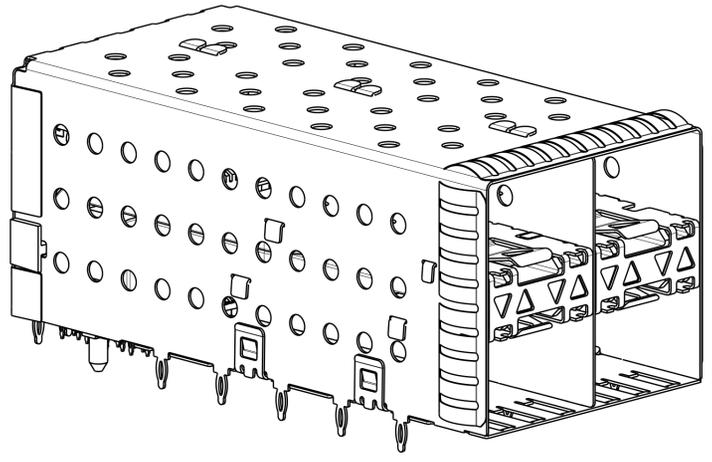
FINISH	DESCRIPTION	PART NUMBER
△5	NO LIGHT PIPES	2110820-8
	OUTER 2 LIGHT PIPES	2110820-7
	INNER 2 LIGHT PIPES	2110820-6
OBSOLETE	4 LIGHT PIPES	2110820-5
	NO LIGHT PIPES	2110820-4
	OUTER 2 LIGHT PIPES	2110820-3
	INNER 2 LIGHT PIPES	2110820-2
	4 LIGHT PIPES	2110820-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

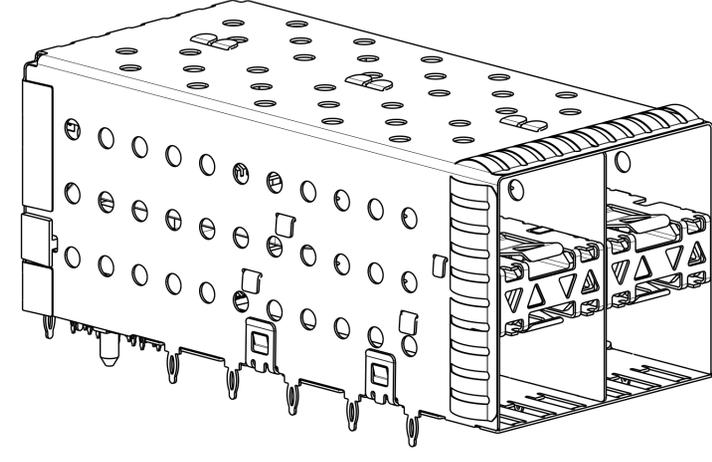
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN C. ROHLER 23JUL2009	TE Connectivity NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X2, STACKED SFP PRODUCT SPEC 108-2331 APPLICATION SPEC 114-13103 SIZE CAGE CODE DRAWING NO WEIGHT CUSTOMER DRAWING
mm	0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±0.10 ANGLES ±°	CHK M. SCHMITT 23JUL2009	
		APVD M. SCHMITT 23JUL2009	

SCALE 4:1 SHEET 1 OF 4 REV E

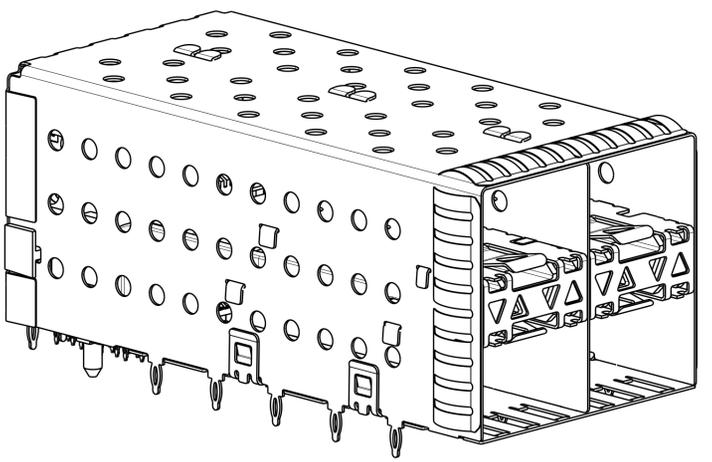
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GP	00	P	LYN	DESCRIPTION	DATE	OWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-



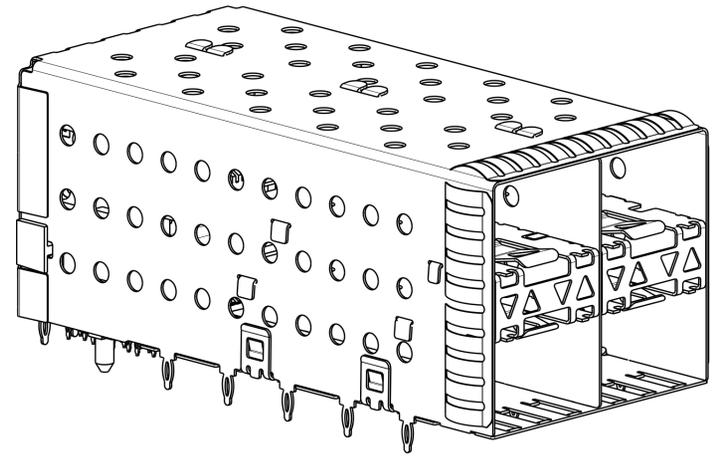
2110820-5
SCALE 3:1



2110820-6
SCALE 3:1



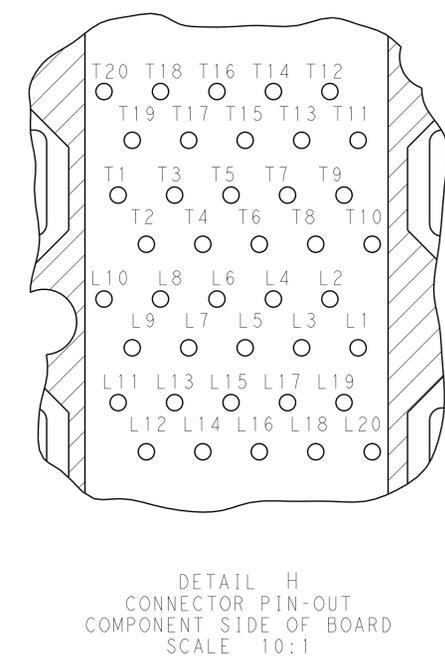
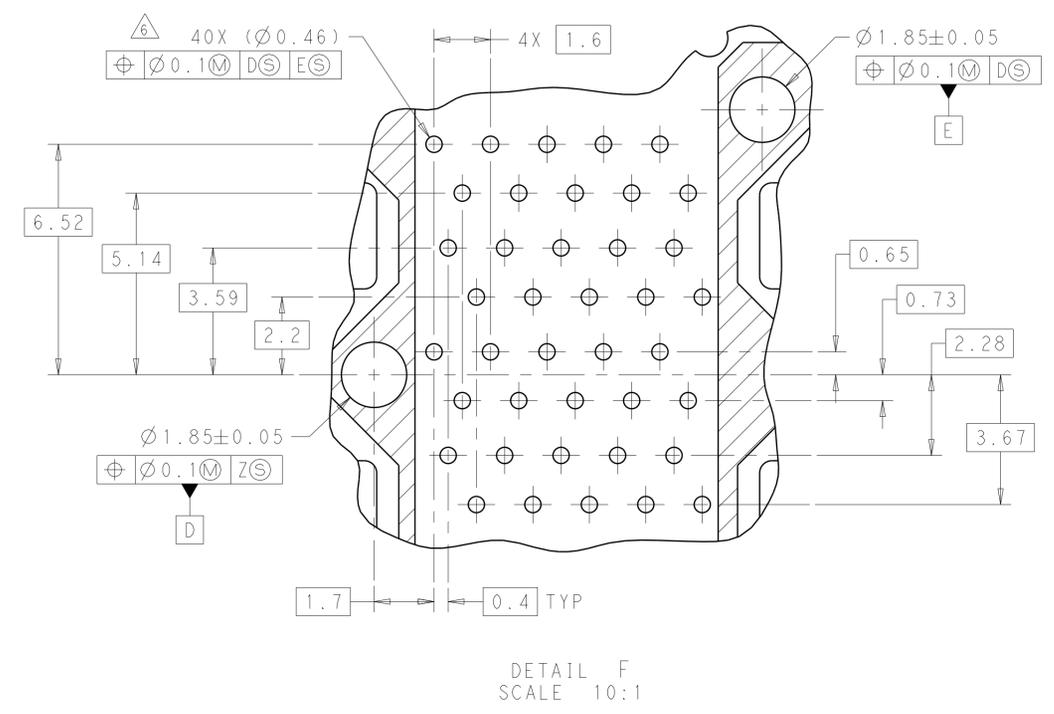
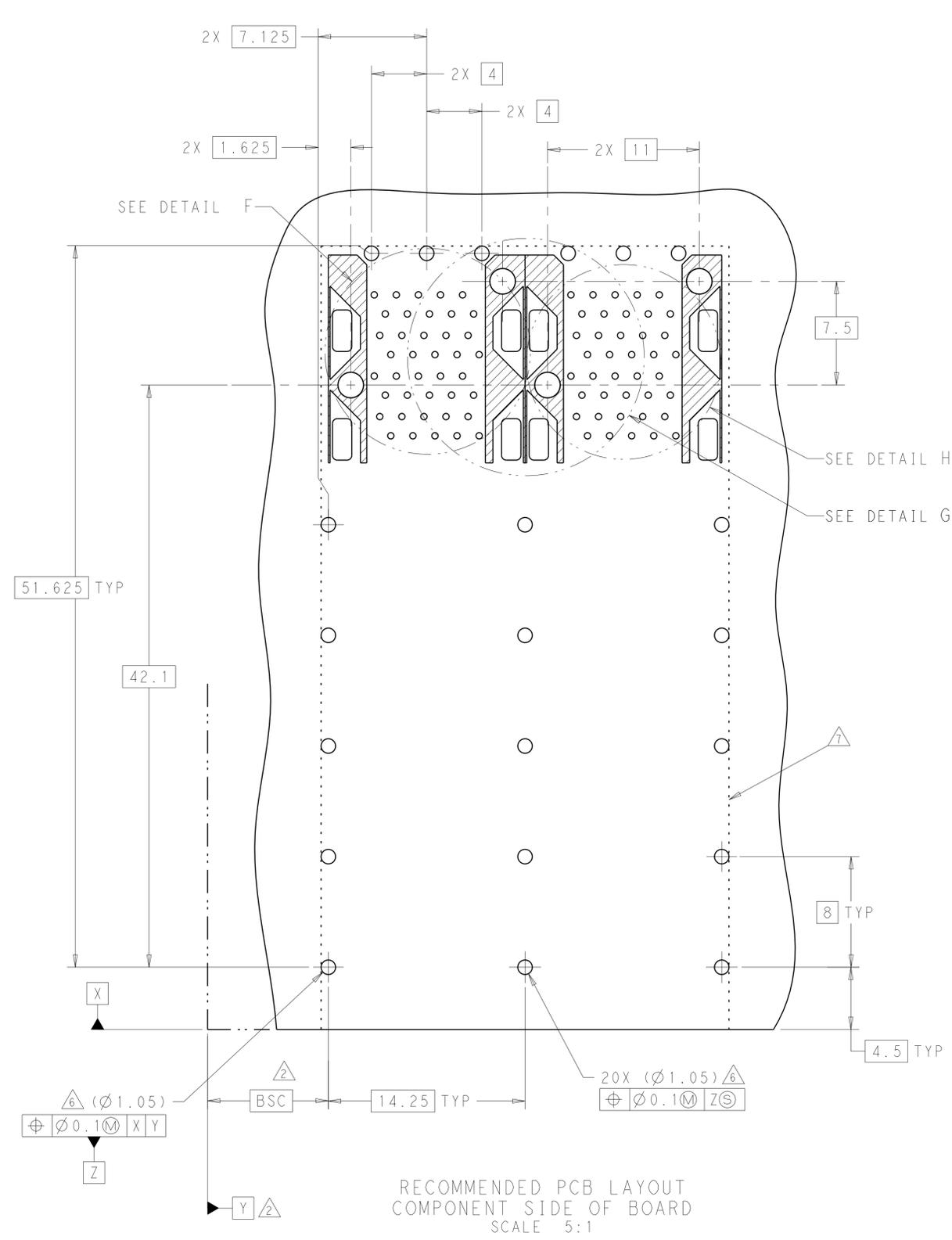
2110820-7
SCALE 3:1



2110820-8
SCALE 3:1

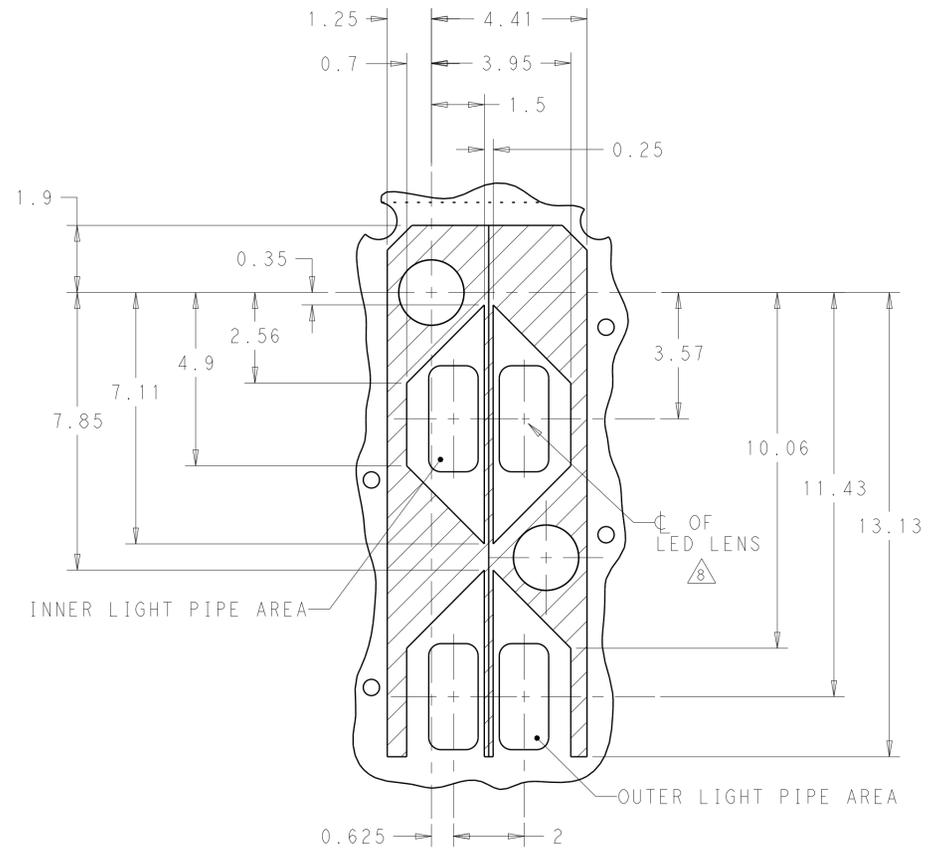
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN C. ROHLER 23JUL2009	
DIMENSIONS:		CHK M. SCHMITT 23JUL2009	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. SCHMITT 23JUL2009	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X2, STACKED SFP
	0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.10 4 PLC ±0.10 ANGLES ±° FINISH	PRODUCT SPEC 108-2331	SIZE A100779
MATERIAL		APPLICATION SPEC 114-13103	DRAWING NO C=2110820
		WEIGHT	RESTRICTED TO
		CUSTOMER DRAWING	SCALE 4:1 SHEET 2 OF 4 REV E

LOC		DIST		REVISIONS			
GP	00	P	LTN	DESCRIPTION	DATE	DMN	APVD
		-		SEE SHEET 1			

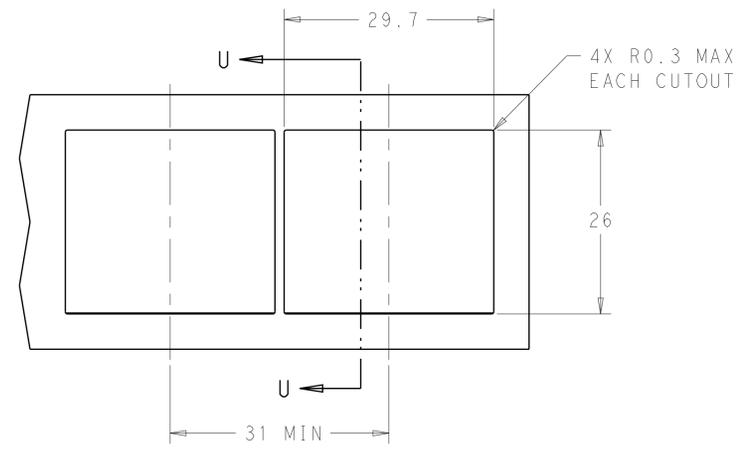


THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN C. ROHLER 23JUL2009	TE Connectivity
DIMENSIONS:		CHK M. SCHMITT 23JUL2009	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. SCHMITT 23JUL2009	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X2, STACKED SFP
0 PLC ±0.10	1 PLC ±0.10	PRODUCT SPEC	SIZE 108-2331
2 PLC ±0.10	3 PLC ±0.10	APPLICATION SPEC	RESTRICTED TO
4 PLC ±0.10	ANGLES ±°	114-13103	A100779C=2110820
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING
		SCALE 4:1	SHEET 3 OF 4
		REV E	

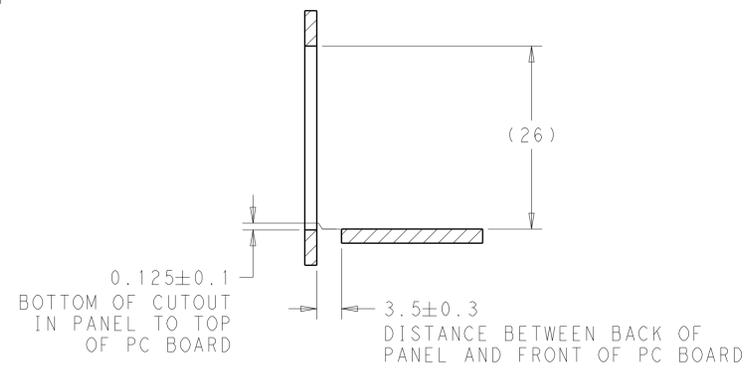
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-



DETAIL G
 CONNECTOR HOUSING
 KEEPOUT ZONE
 SCALE 10:1



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



SECTION U-U

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ROHLER 23JUL2009	TE Connectivity
DIMENSIONS: mm		CHK M. SCHMITT 23JUL2009	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. SCHMITT 23JUL2009	NAME CAGE AND PT CONNECTOR ASSEMBLY, WITH EMI SPRINGS, PRESS FIT, 2X2, STACKED SFP
0 PLC ±0.10	1 PLC ±0.10	PRODUCT SPEC	SIZE A100779C=2110820
2 PLC ±0.10	3 PLC ±0.10	APPLICATION SPEC	RESTRICTED TO
4 PLC ±0.10	ANGLES ±°	114-13103	SCALE 4:1 SHEET 4 OF 4 REV E
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING

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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.

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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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