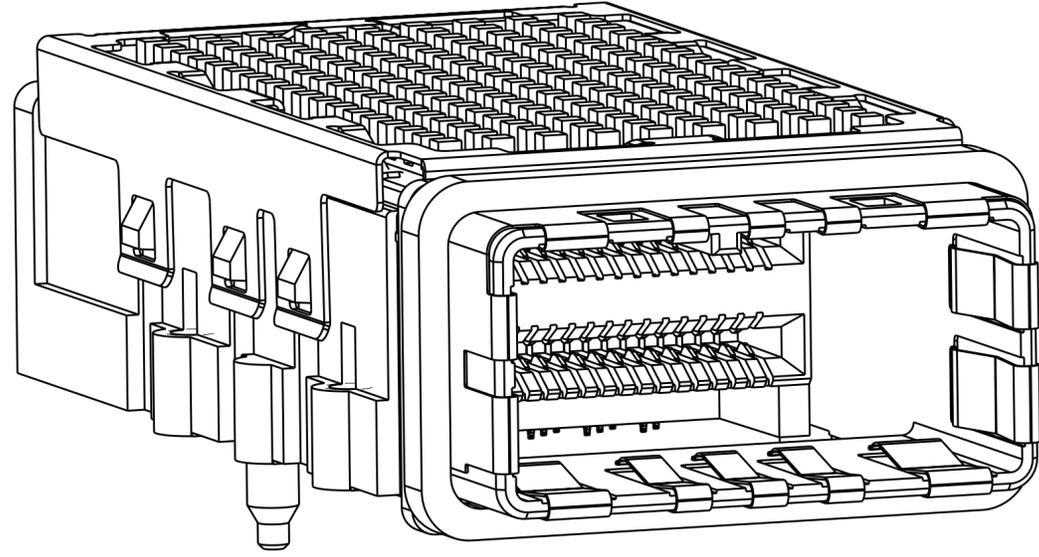
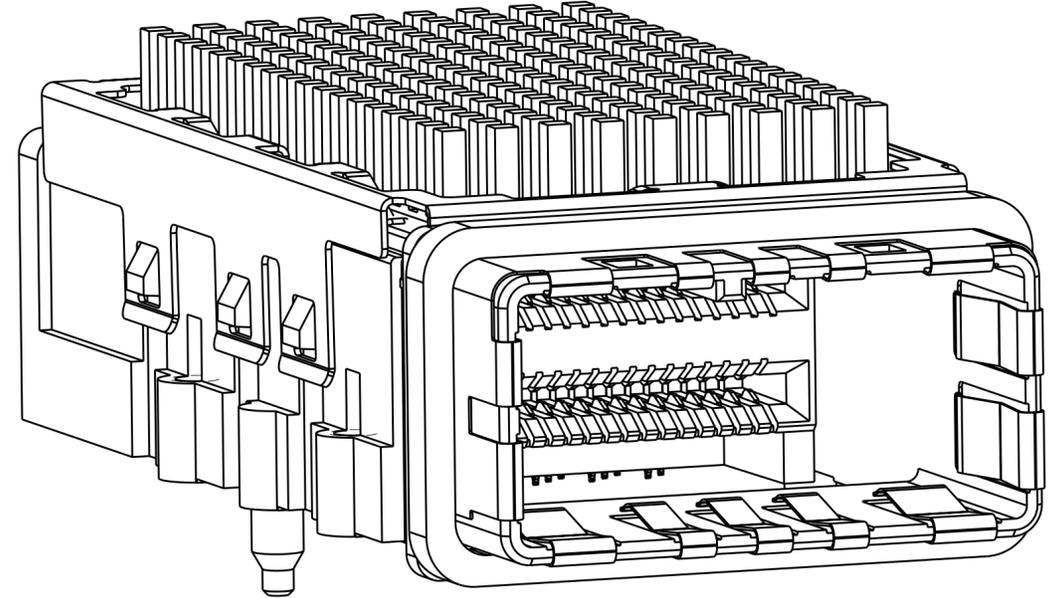


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00				
	6	REVISED	21OCT2011	MEC	MDM
	7	REVISED	21OCT2011	MEC	MDM



2149157-1
SCALE 5:1



2149157-3
SCALE 5:1

OBSELETE	23.5	2149448-2	△3	84 POSITION RECEPTACLE ASSEMBLY WITH HEAT SINK	2149157-6
	23.5	2149448-1	△2	84 POSITION RECEPTACLE ASSEMBLY WITH HEAT SINK	2149157-5
OBSELETE	16.5	2149448-2	△3	84 POSITION RECEPTACLE ASSEMBLY WITH HEAT SINK	2149157-4
	16.5	2149448-1	△2	84 POSITION RECEPTACLE ASSEMBLY WITH HEAT SINK	2149157-3
OBSELETE	14.2	2149448-2	△3	84 POSITION RECEPTACLE ASSEMBLY WITH HEAT SINK	2149157-2
	14.2	2149448-1	△2	84 POSITION RECEPTACLE ASSEMBLY WITH HEAT SINK	2149157-1
E	RECEPTACLE HOUSING SUB-ASSEMBLY		FINISH	DESCRIPTION	PART NUMBER

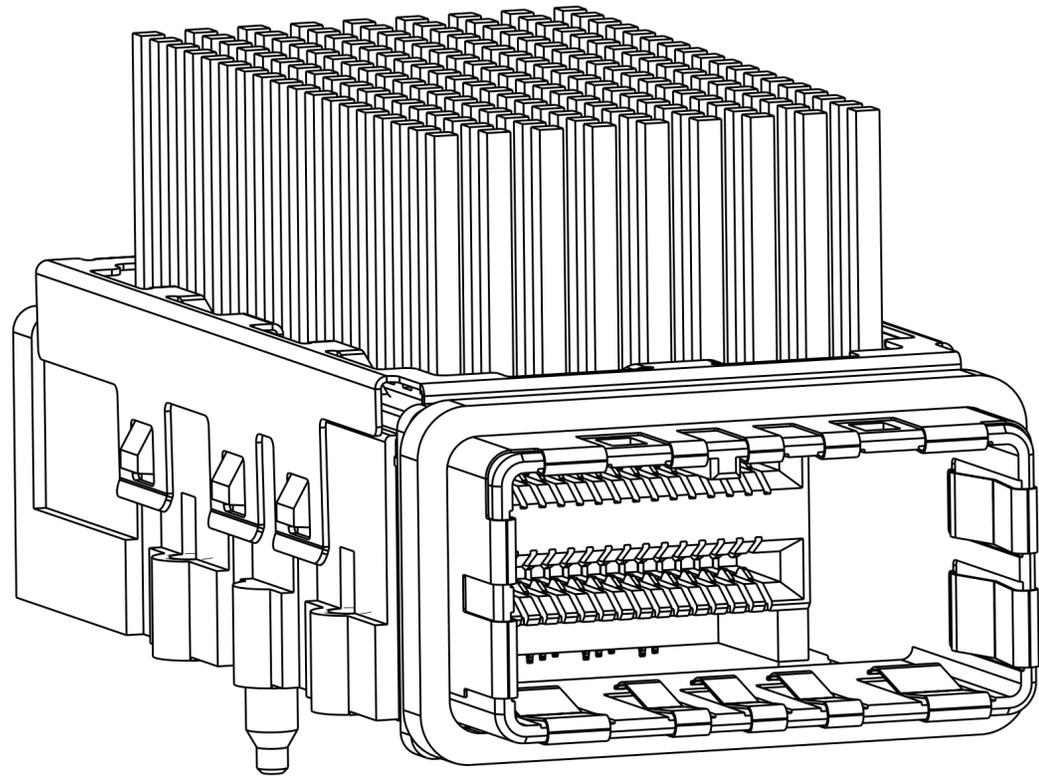
PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ± FINISH	DWN M.E. COWHER 09 JUN 2010 CHK M.D. MORRISON 10 JUN 2010 APVD M.D. MORRISON 10 JUN 2010	STE TE Connectivity PRELIMINARY RECEPTACLE ASSEMBLY WITH HEAT SINK, 84 POSITION, CXP
MATERIAL SEE NOTES	SEE TABLE	PRODUCT SPEC - APPLICATION SPEC - WEIGHT -	SIZE A2 CAGE CODE 00779 DRAWING NO. C-2149157 RESTRICTED TO -
CUSTOMER DRAWING		SCALE 1:1	SHEET 1 OF 5 REV 7

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



2149157-5
SCALE 5:1

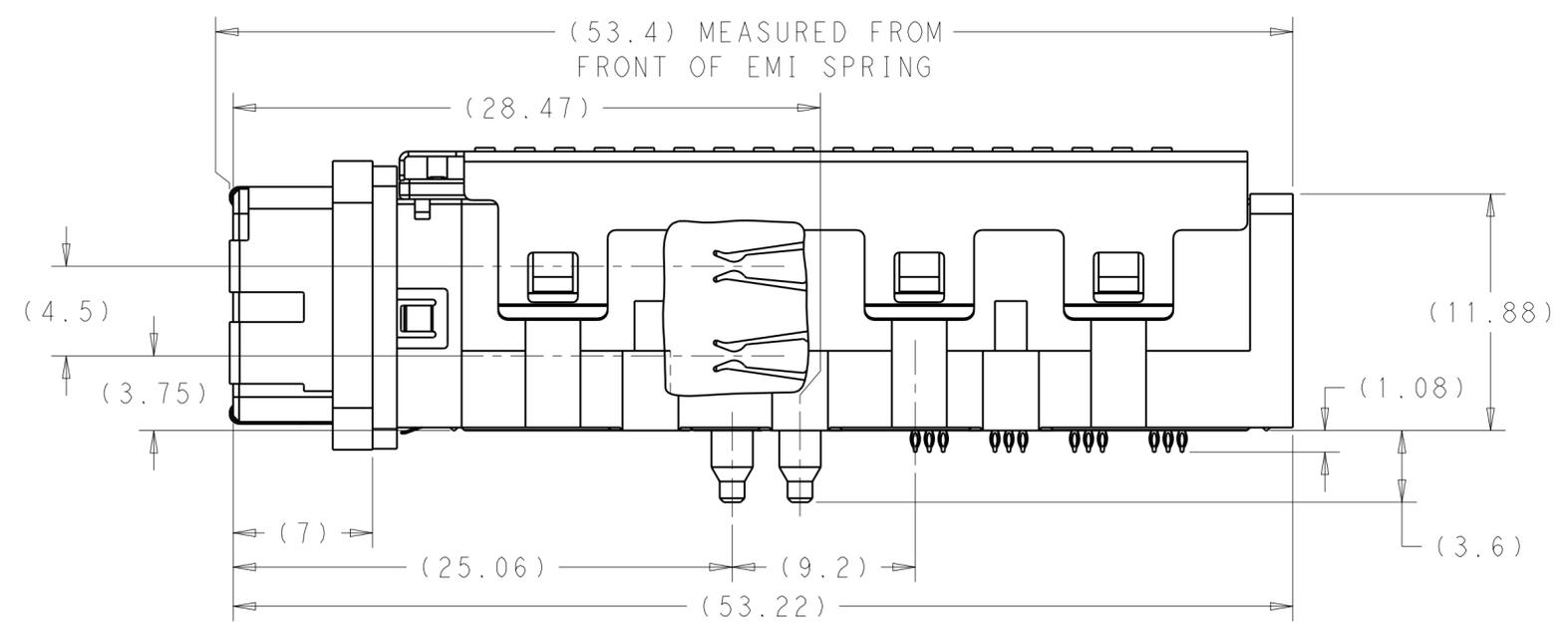
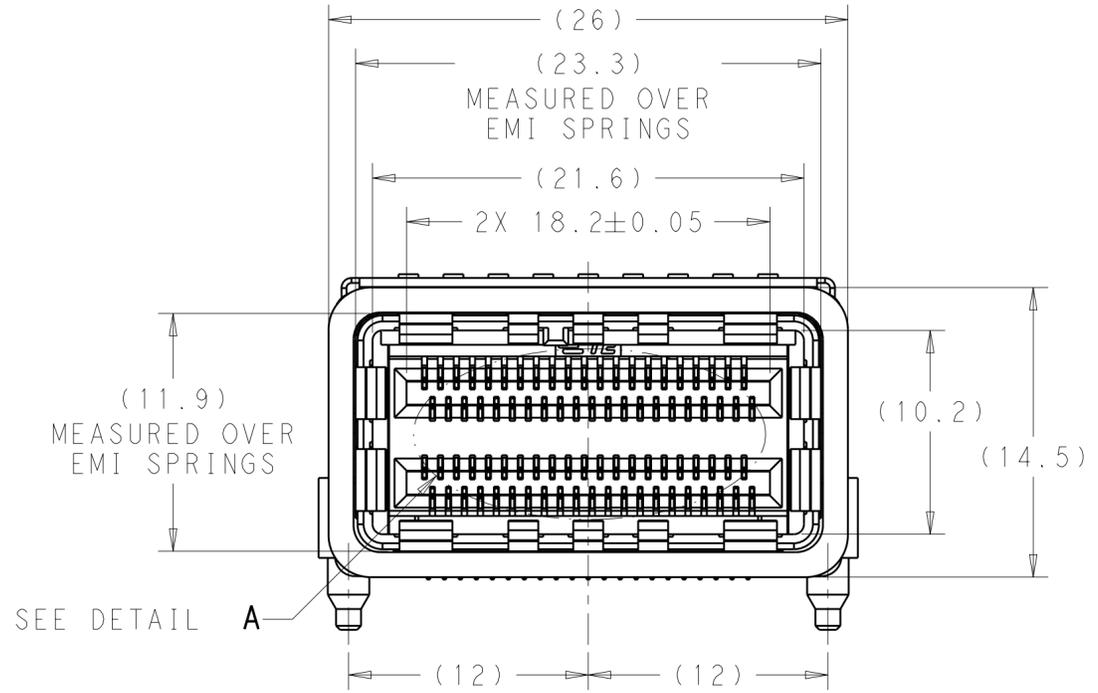
1. MATERIALS:
 HOUSING - NICKEL PLATED ZINC ALLOY PER ASTM B 240
 EMI GASKET - SILVER PLATED URETHANE
 RECEPTACLE HOUSING - LCP, BLACK, UL 94V-0 RATED
 CHICKLET - LCP, BLACK, UL 94V-0 RATED
 CONTACT - PHOSPHOR BRONZE PER ASTM B 103
 EMI SPRING - COPPER ALLOY
 HEAT SINK - ALUMINUM
 CLIP, HEAT SINK - STAINLESS STEEL
2. CONTACT FINISH:
 CONFORMS TO THE REQUIREMENTS OF TYCO ELECTRONICS
 PRODUCT SPECIFICATION 108-2426, BASED ON EIA/ECA-364-1000.01A,
 (CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE,
 TIN ON NEEDLE EYE
3. NOTE DELETED
4. PCB THICKNESS = 1.57 MIN
5. FOR HOLE SIZE AND PLATINGS, SEE APPLICATION SPEC 114-13283
6. THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED
 BY CROSSHATCHING, TO BE CONSIDERED THE KEEPOUT AREA FOR
 COMPONENTS AND SIGNAL TRACES, TOP SIDE ONLY, TOP SIDE
 TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN, CROSSHATCHING
 TO BE CONDUCTIVE
7. MOUNTING HARDWARE REQUIRED:
 M2x0.4 (4)
 MOUNTING SCREW LENGTH = BOARD THICKNESS PLUS 4mm MAX
8. COMPONENTS PACKAGED UNASSEMBLED

PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

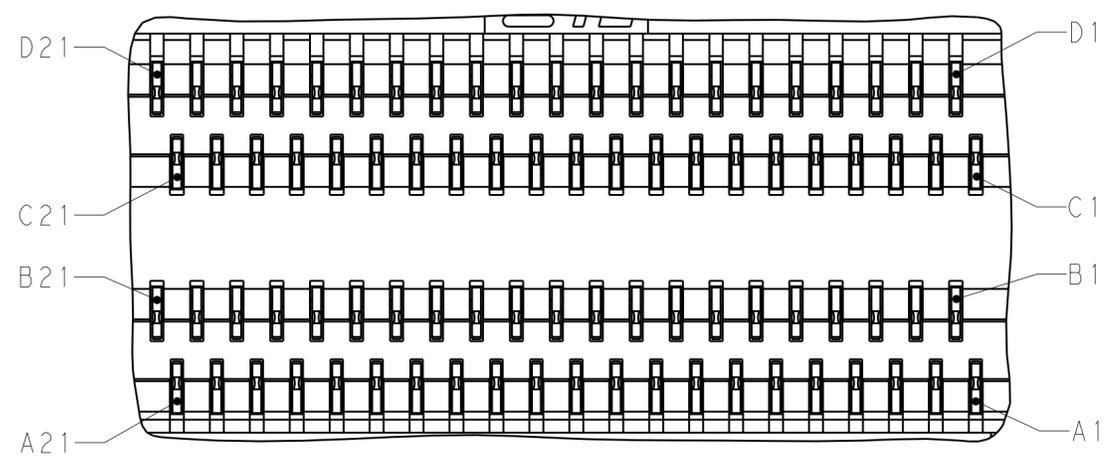
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. E. COWHER 09 JUN 2010	TE Connectivity NAME RECEPTACLE ASSEMBLY WITH HEAT SINK, 84 POSITION, CXP	
DIMENSIONS: mm		CHK M. D. MORRISON 10 JUN 2010		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. D. MORRISON 10 JUN 2010	RESTRICTED TO	
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ± FINISH		PRODUCT SPEC -	SIZE CAGE CODE DRAWING NO	
MATERIAL		APPLICATION SPEC -	A200779C-2149157	
SEE NOTES		WEIGHT -	SCALE 1:1 SHEET 2 OF 5 REV 7	
SEE TABLE		CUSTOMER DRAWING		

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



2149157-1
SCALE 4:1



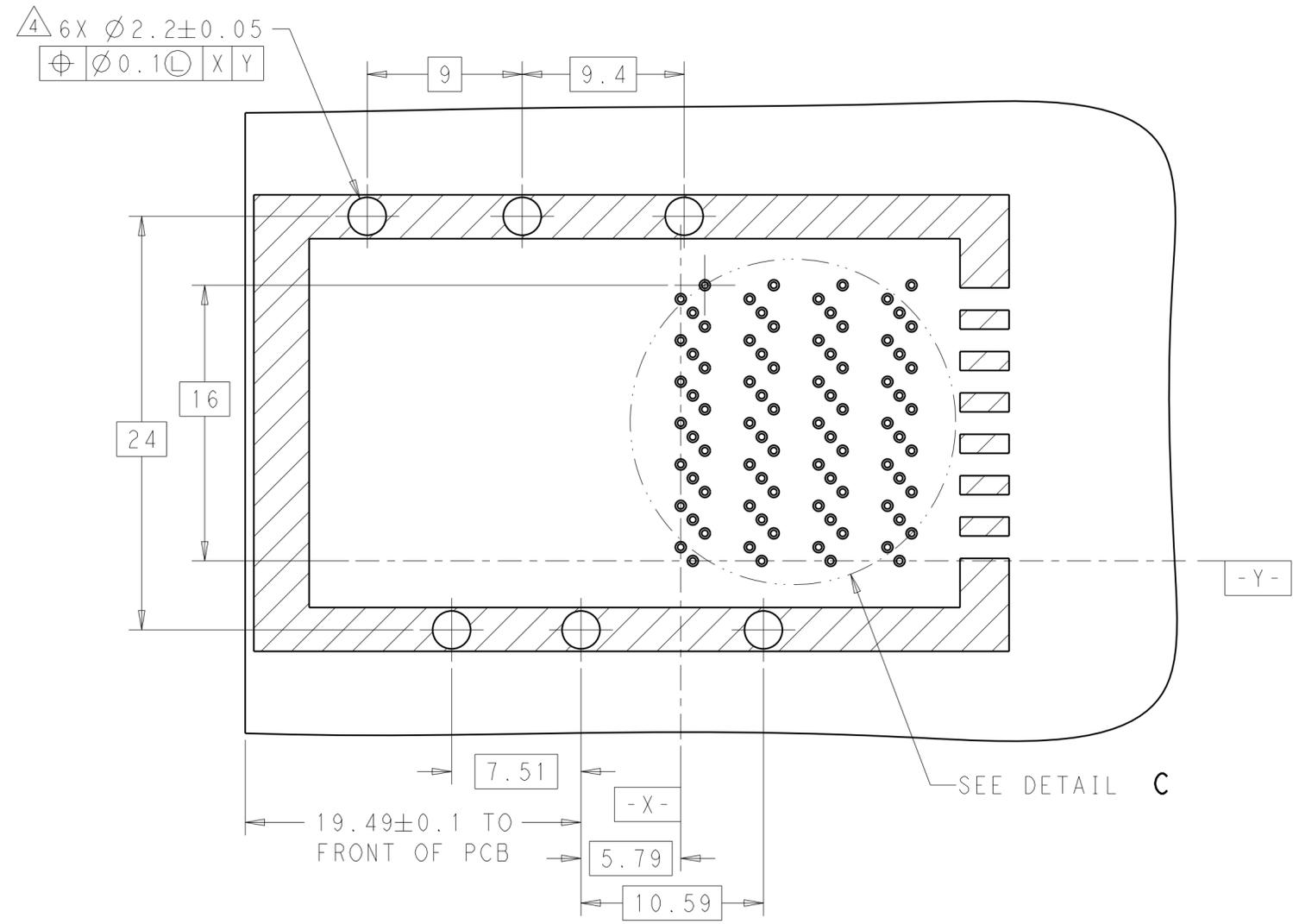
DETAIL A
CONNECTOR PIN CALLOUT
SCALE 10:1

PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

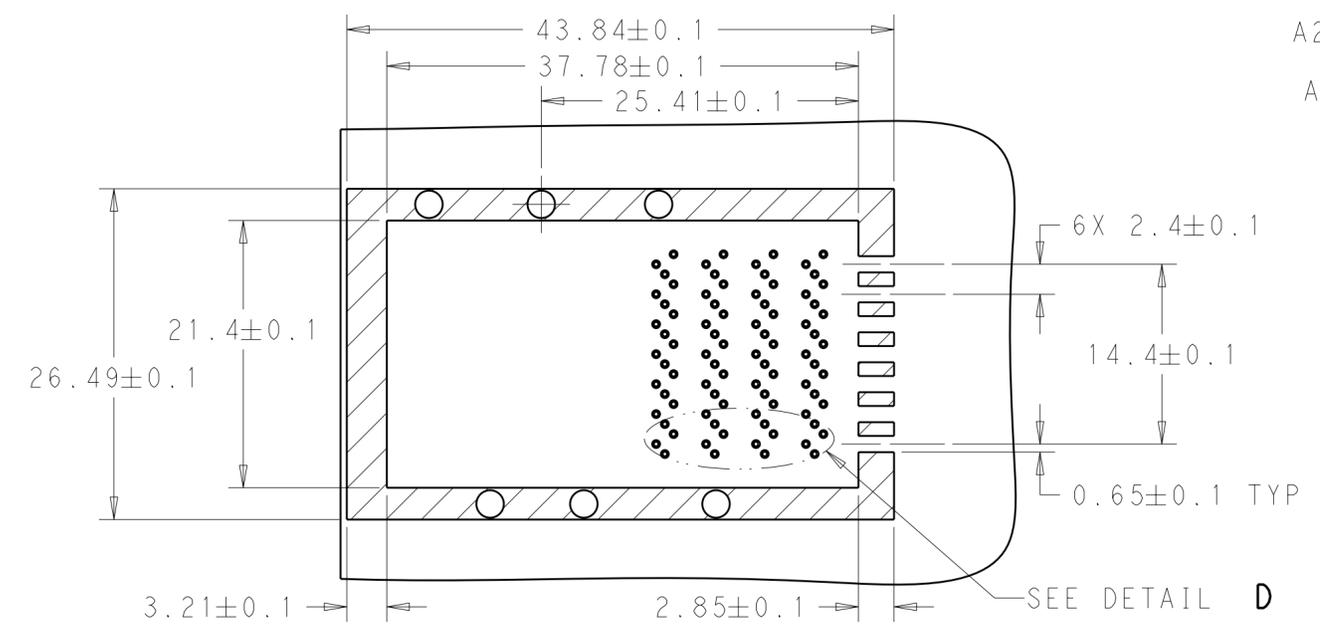
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.E. COWHER 09 JUN 2010	TE Connectivity	
DIMENSIONS: mm		CHK M.D. MORRISON 10 JUN 2010		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.D. MORRISON 10 JUN 2010	NAME RECEPTACLE ASSEMBLY WITH HEAT SINK, 84 POSITION, CXP	
		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
MATERIAL		APPLICATION SPEC	A200779 C-2149157	
SEE NOTES		WEIGHT	RESTRICTED TO	
SEE TABLE		CUSTOMER DRAWING	SCALE 4:1 SHEET 3 OF 5 REV 7	

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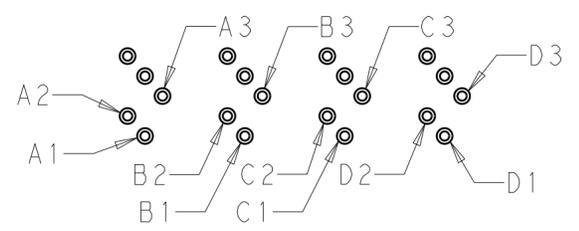
LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD			
GP	00							
		SEE SHEET 1						



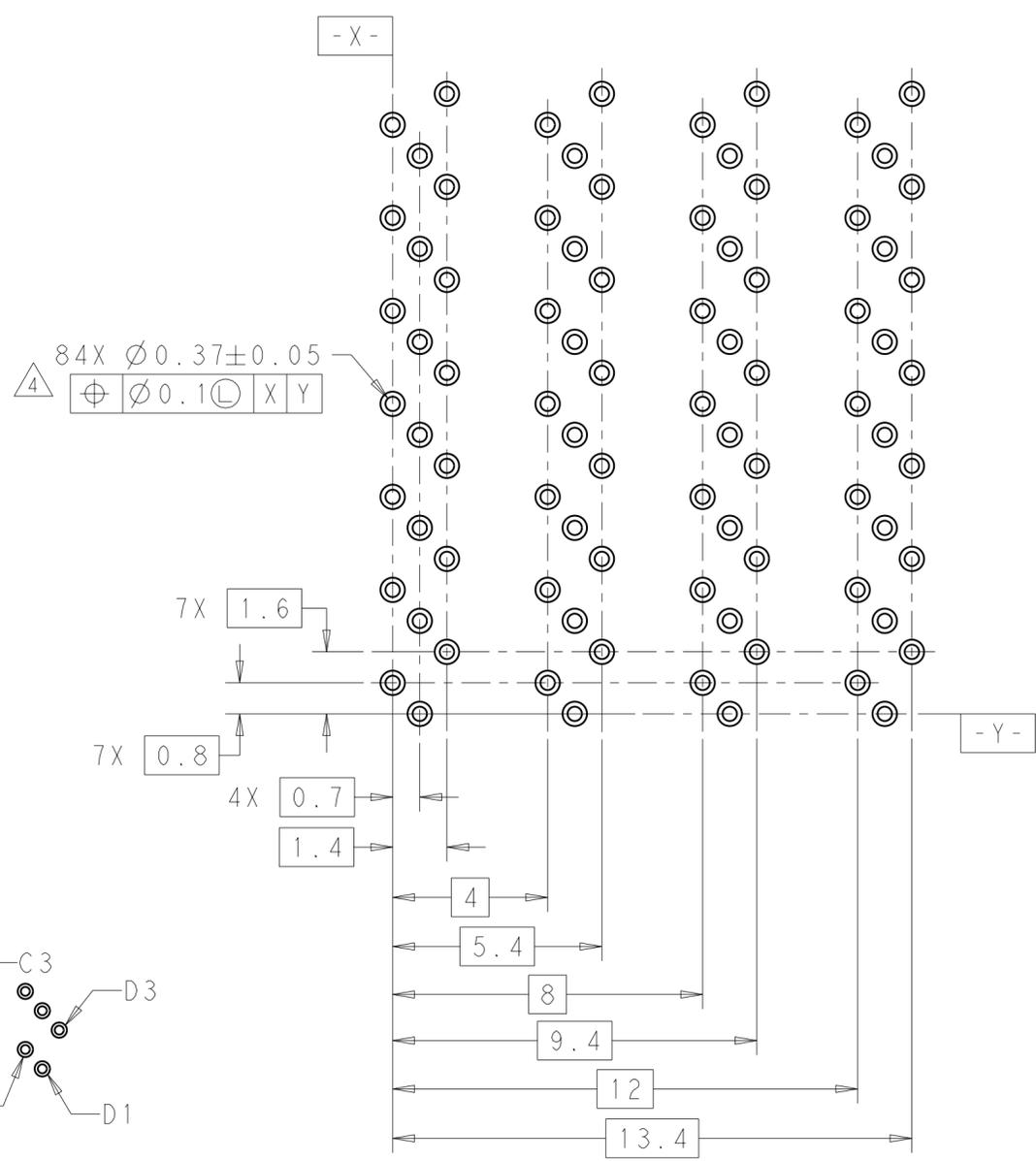
RECOMMENDED PCB LAYOUT
 COMPONENT SIDE SHOWN
 SCALE 4:1



RECOMMENDED KEEPOUT AREA
 SCALE 5:2



DETAIL D
 PIN CALLOUT (TYPICAL)
 SCALE 5:1



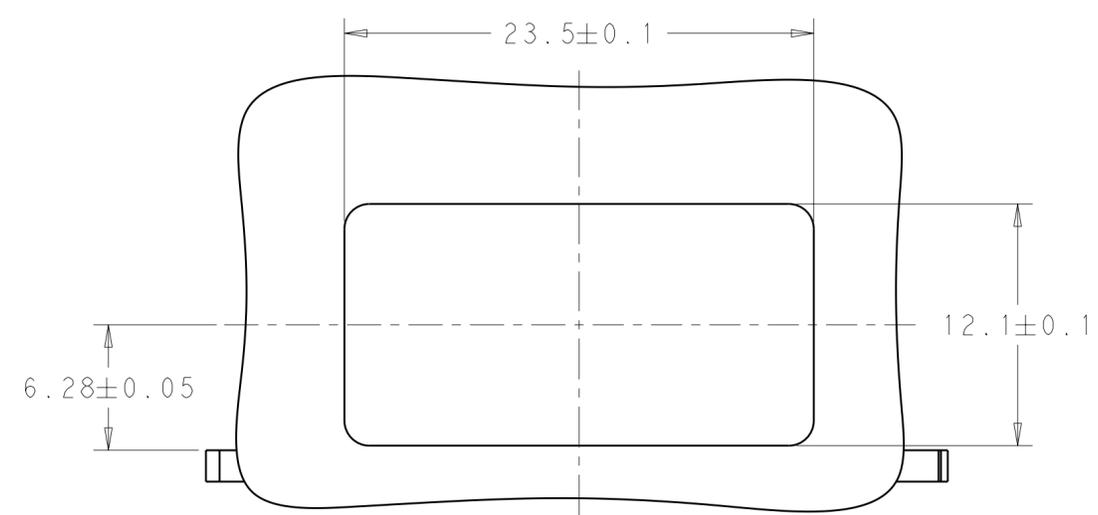
DETAIL C
 RECOMMENDED CONNECTOR LAYOUT
 SCALE 8:1

PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

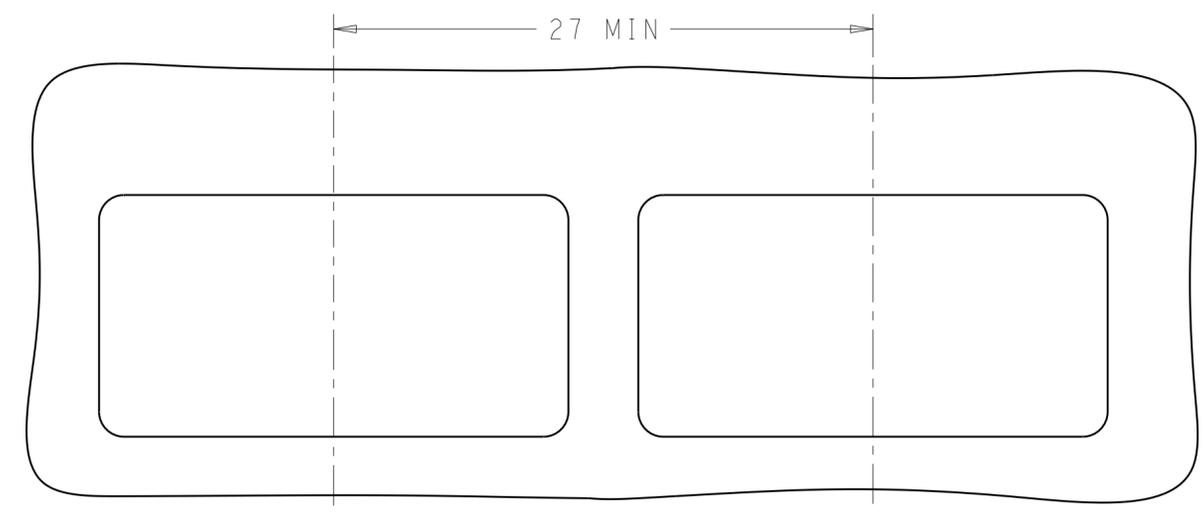
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.E. COWHER 09 JUN 2010	TE Connectivity	
DIMENSIONS: mm		CHK M.D. MORRISON 10 JUN 2010		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.D. MORRISON 10 JUN 2010	NAME RECEPTACLE ASSEMBLY WITH HEAT SINK, 84 POSITION, CXP	
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO	
ANGLES ± FINISH		APPLICATION SPEC	A200779 C-2149157	
MATERIAL		WEIGHT	RESTRICTED TO	
SEE NOTES		CUSTOMER DRAWING	-	
SEE TABLE		SCALE 3:1	SHEET 4 OF 5 REV 7	

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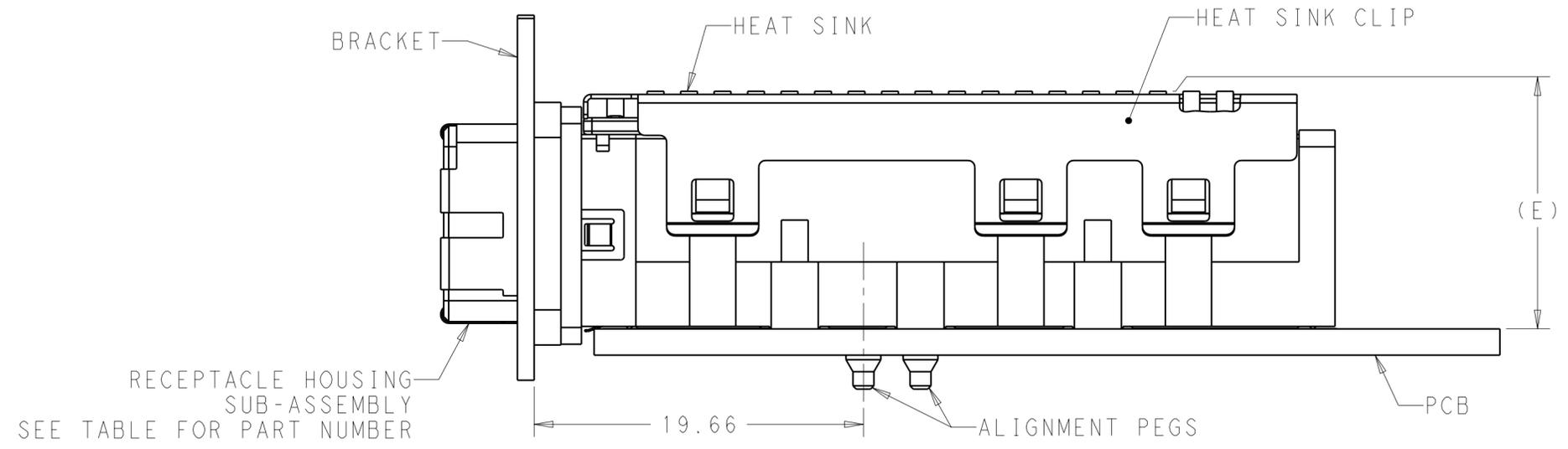
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	SEE SHEET 1	-	-



RECOMMENDED BRACKET CUT-OUT
SCALE 4:1



RECOMMENDED BRACKET CUT-OUT SPACING
SCALE 4:1



RECOMMEND BRACKET LOCATION AND
HEIGHT OF HEAT SINK MEASURED FROM PCB
SCALE 4:1

PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.E. COWHER 09 JUN 2010	TE Connectivity	
DIMENSIONS: mm		CHK M.D. MORRISON 10 JUN 2010		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.D. MORRISON 10 JUN 2010	NAME RECEPTACLE ASSEMBLY WITH HEAT SINK, 84 POSITION, CXP	
0 PLC ± 0.25 1 PLC ± 0.25 2 PLC ± 0.25 3 PLC ± 0.25 4 PLC ± 0.25 ANGLES \pm FINISH		PRODUCT SPEC -	SIZE A200779	DRAWING NO C-2149157
MATERIAL SEE NOTES		APPLICATION SPEC -	RESTRICTED TO -	SCALE 4:1
		WEIGHT -	SHEET 5 OF 5	REV 7
		CUSTOMER DRAWING		

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.

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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.

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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