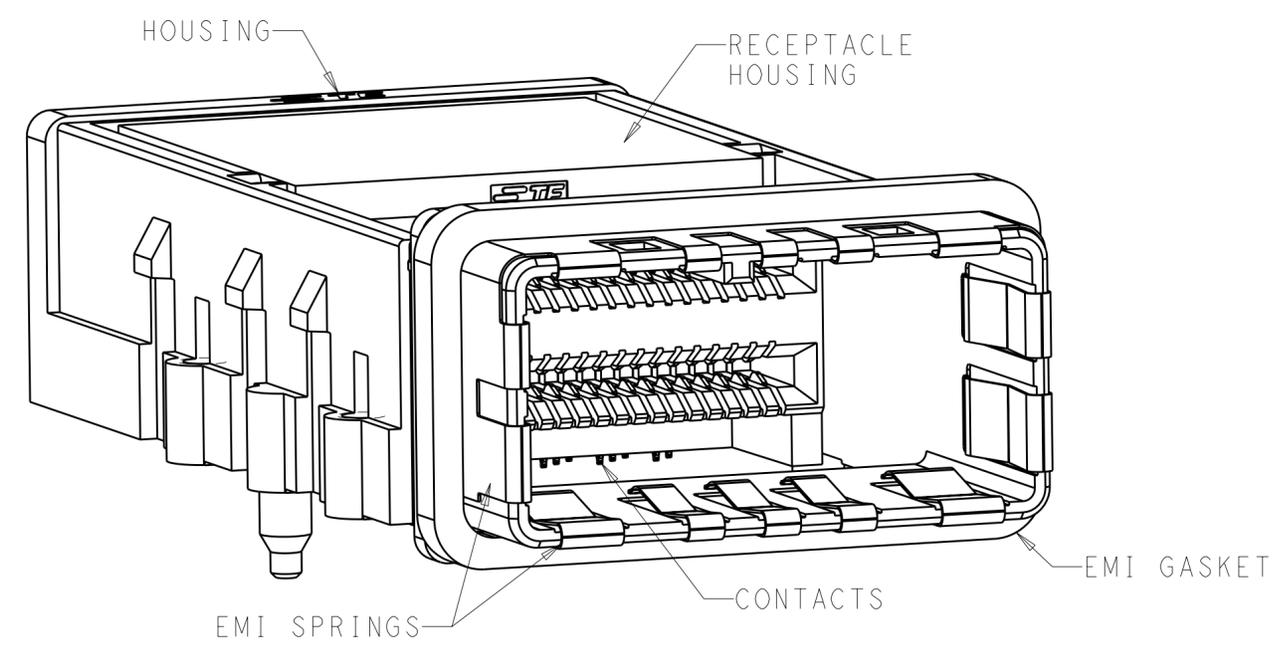


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00				
	2	REMOVED -3 AND -4	15NOV2010	MEC	MDM
	3	REVISED	02MAY2011	MEC	MDM
	4	OBSOLETE 2149448-2	21SEP2011	MEC	MDM



2149448-1
SCALE 5:1

1. MATERIALS:
 HOUSING - NICKEL PLATED ZINC ALLOY PER ASTM B 240
 COVER, HOUSING - STAINLESS STEEL.
 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
- △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 + 4mm MAX

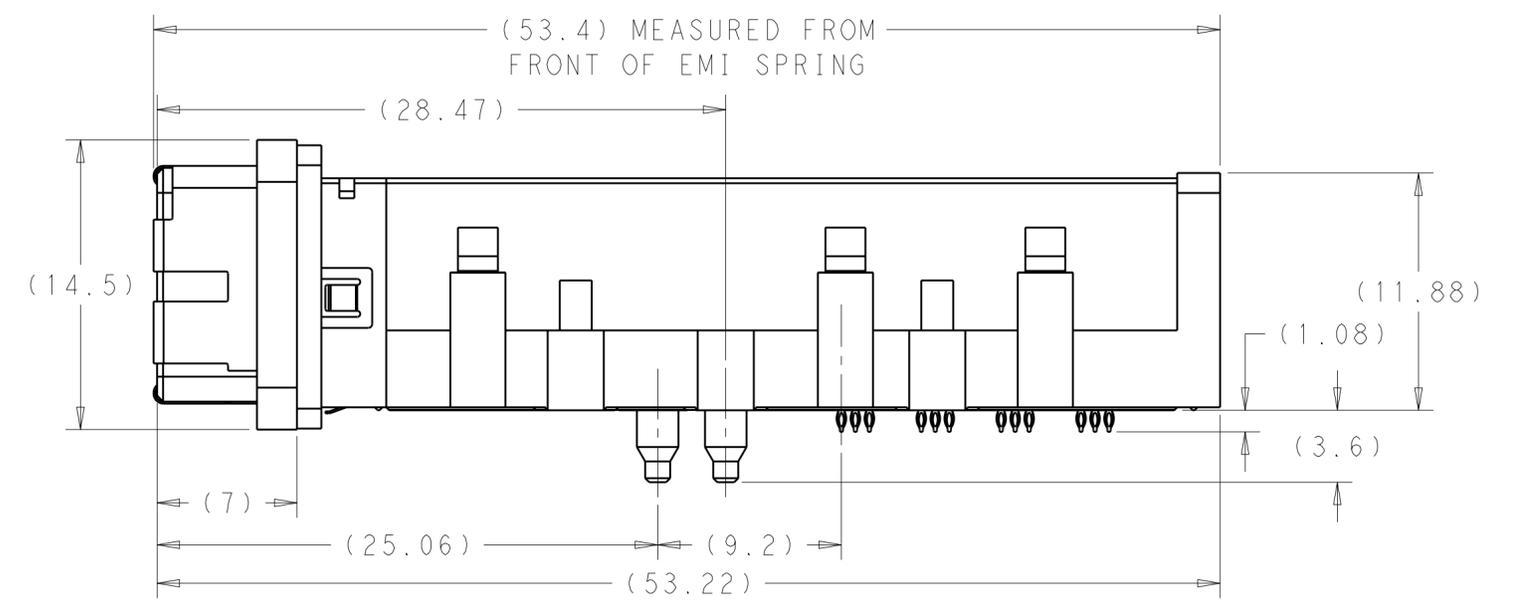
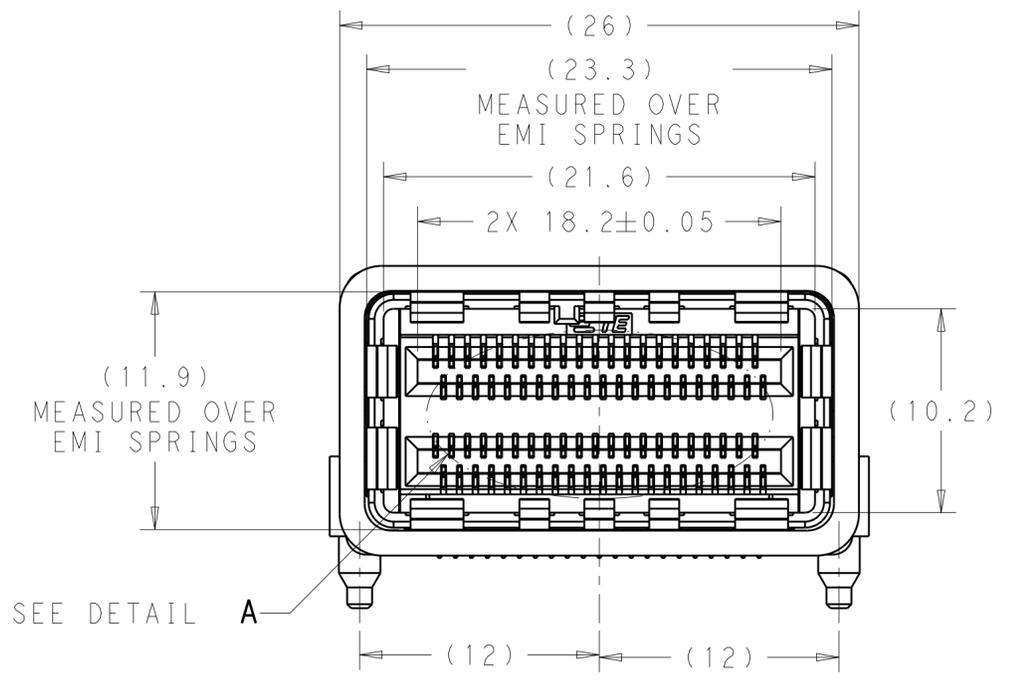
OBSOLETE	△3	84 POSITION RECEPTACLE HOUSING SUB-ASSEMBLY	2149448-2
	△2	84 POSITION RECEPTACLE HOUSING SUB-ASSEMBLY	2149448-1
FINISH		DESCRIPTION	PART NUMBER

PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

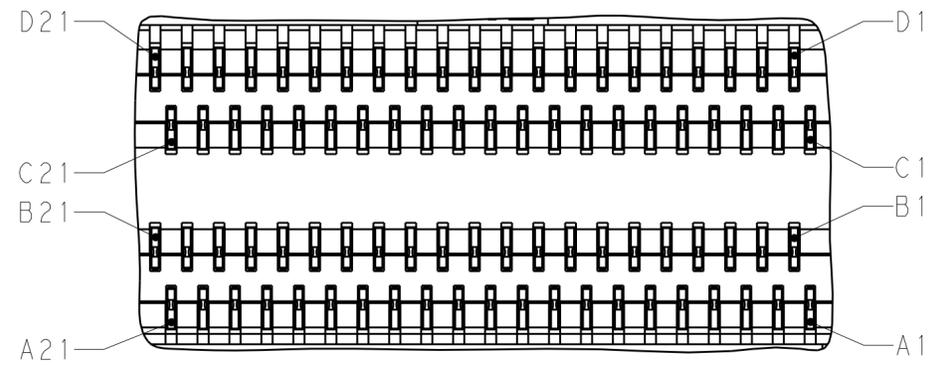
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	03AUG2010	STE TE Connectivity
DIMENSIONS: mm		CHK	03AUG2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	03AUG2010	
0 PLC ±0.25		NAME	M. D. MORRISON	
1 PLC ±0.25		PRODUCT SPEC		RECEPTACLE HOUSING SUB-ASSEMBLY
2 PLC ±0.25		APPLICATION SPEC		84 POSITION, CXP
3 PLC ±0.25		WEIGHT		SIZE
4 PLC ±0.25		CUSTOMER DRAWING		CAGE CODE
ANGLES ±0.5		SCALE	2:1	DRAWING NO
FINISH		SHEET	1	RESTRICTED TO
SEE NOTES		OF	3	
SEE TABLE		REV	4	

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



2149448-1
 SCALE 4:1



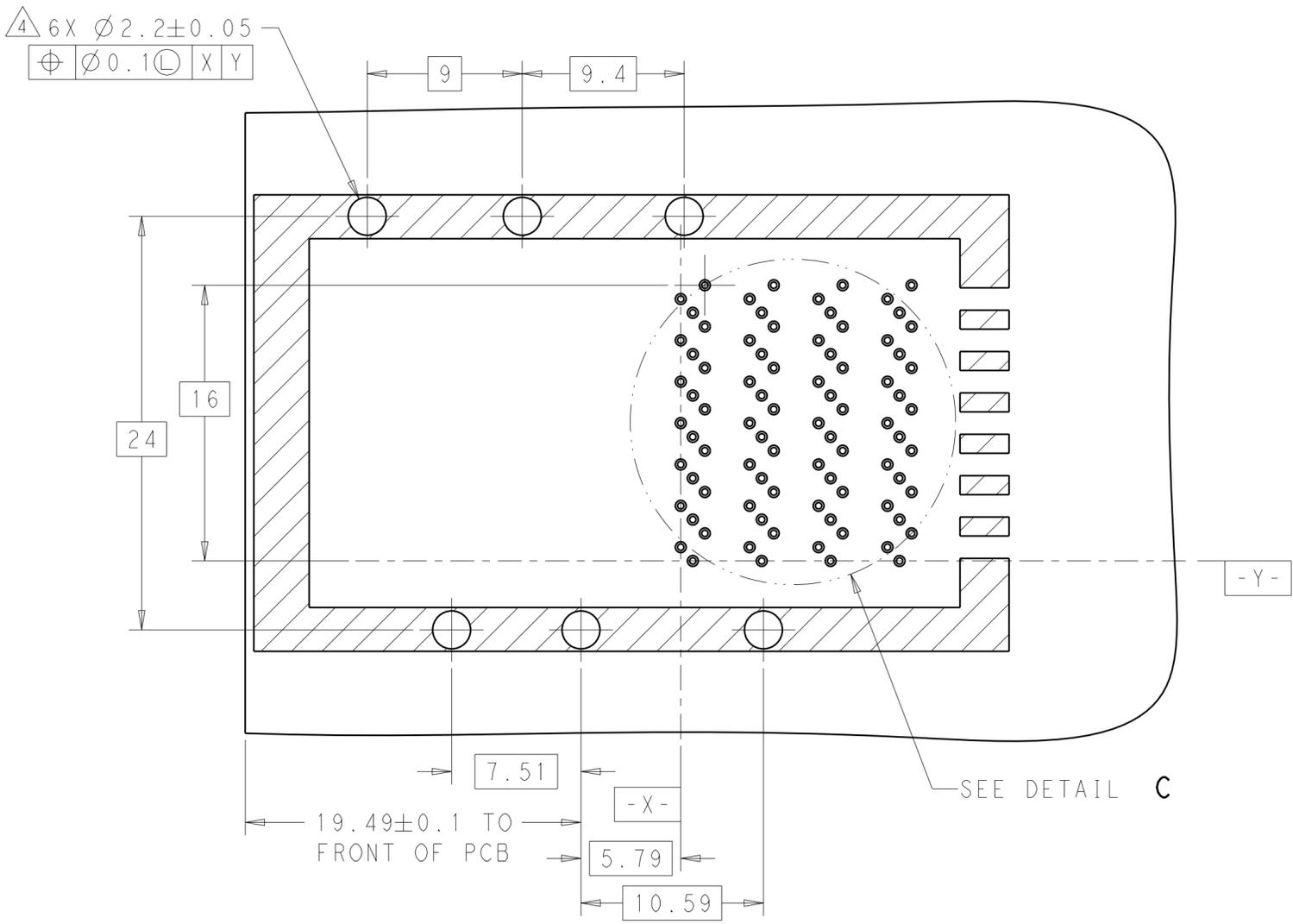
DETAIL A
 RECOMMENDED PIN CALLOUT
 SCALE 8:1

PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

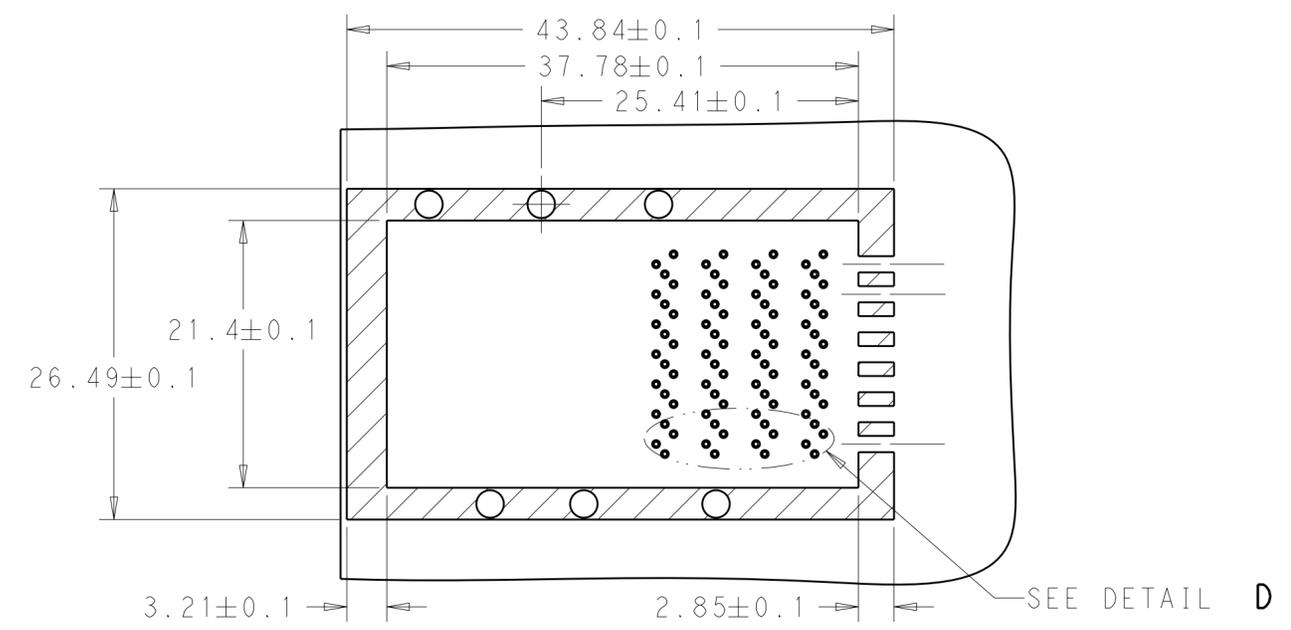
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.E. COWHER 03AUG2010	TE Connectivity	
DIMENSIONS: mm		CHK M.D. MORRISON 03AUG2010		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.D. MORRISON 03AUG2010	NAME RECEPTACLE HOUSING SUB-ASSEMBLY 84 POSITION, CXP	
0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±0.5 FINISH		PRODUCT SPEC -	SIZE A200779	DRAWING NO C-2149448
MATERIAL SEE NOTES		APPLICATION SPEC -	RESTRICTED TO -	SCALE 2:1
SEE TABLE		WEIGHT -	SHEET 2 OF 3	
		CUSTOMER DRAWING	REV 4	

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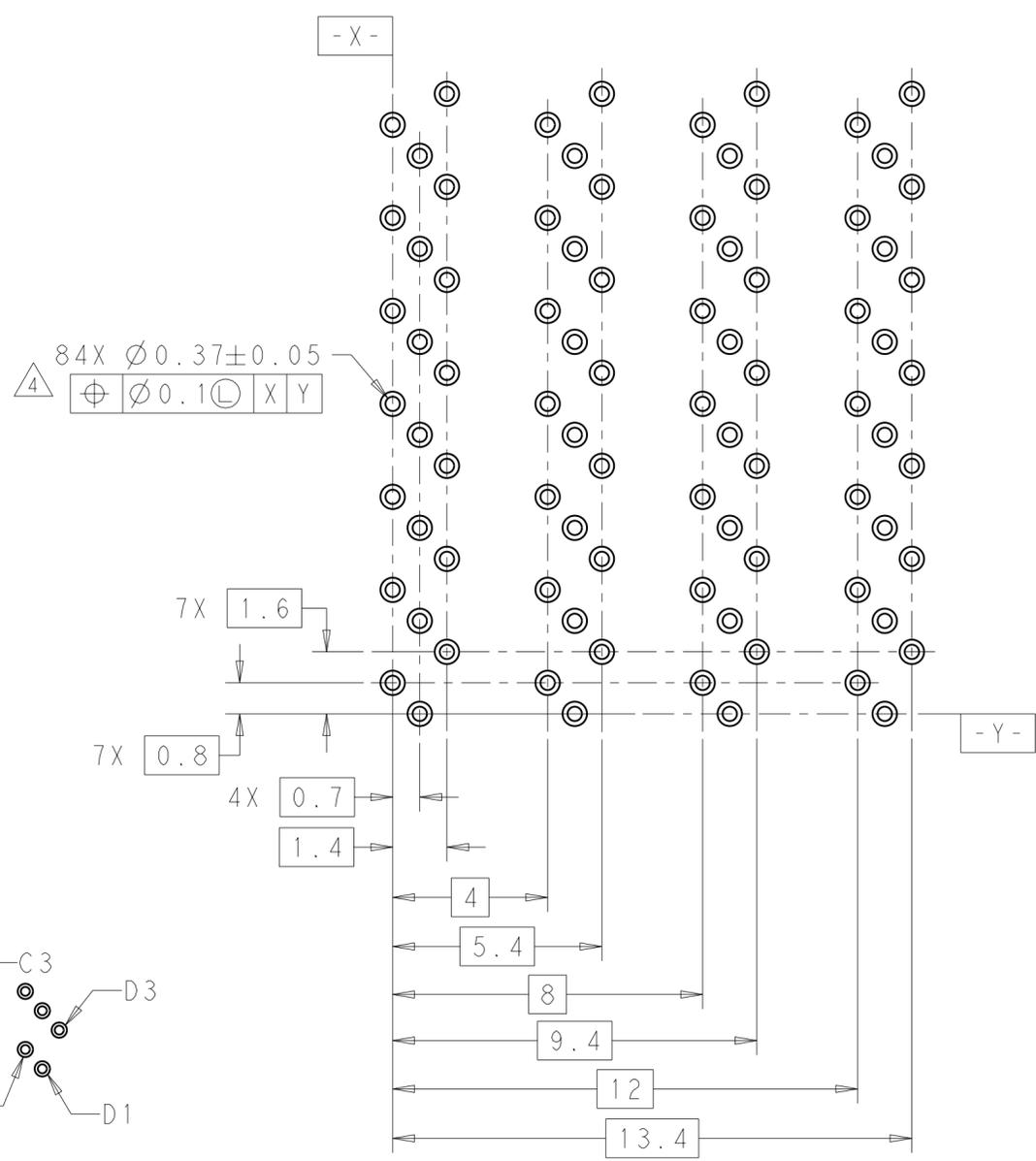
LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD			
GP	00							
		SEE SHEET 1						



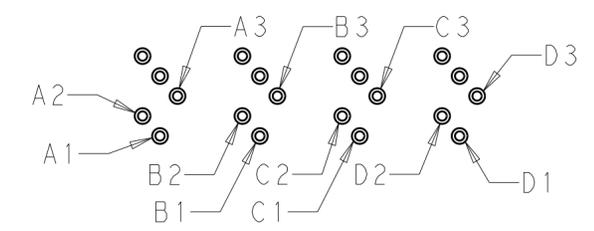
RECOMMENDED PCB LAYOUT
 COMPONENT SIDE SHOWN
 SCALE 4:1



RECOMMENDED KEEPOUT AREA
 SCALE 5:2



RECOMMENDED CONNECTOR LAYOUT
 SCALE 8:1



DETAIL D
 PIN CALLOUT (TYPICAL)
 SCALE 5:1

PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.E. COWHER 03AUG2010	TE Connectivity	
DIMENSIONS: mm		CHK M.D. MORRISON 03AUG2010		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.D. MORRISON 03AUG2010	NAME RECEPTACLE HOUSING SUB-ASSEMBLY 84 POSITION, CXP	
0 PLC ±0.25		PRODUCT SPEC	SIZE A200779C-2149448	
1 PLC ±0.25		APPLICATION SPEC	CAGE CODE C-2149448	
2 PLC ±0.25		WEIGHT	DRAWING NO 2149448	
3 PLC ±0.25		RESTRICTED TO	SCALE 2:1	
4 PLC ±0.25			SHEET 3 OF 3	
ANGLES ±0.5			REV 4	
FINISH				
SEE NOTES		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.

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.

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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

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9