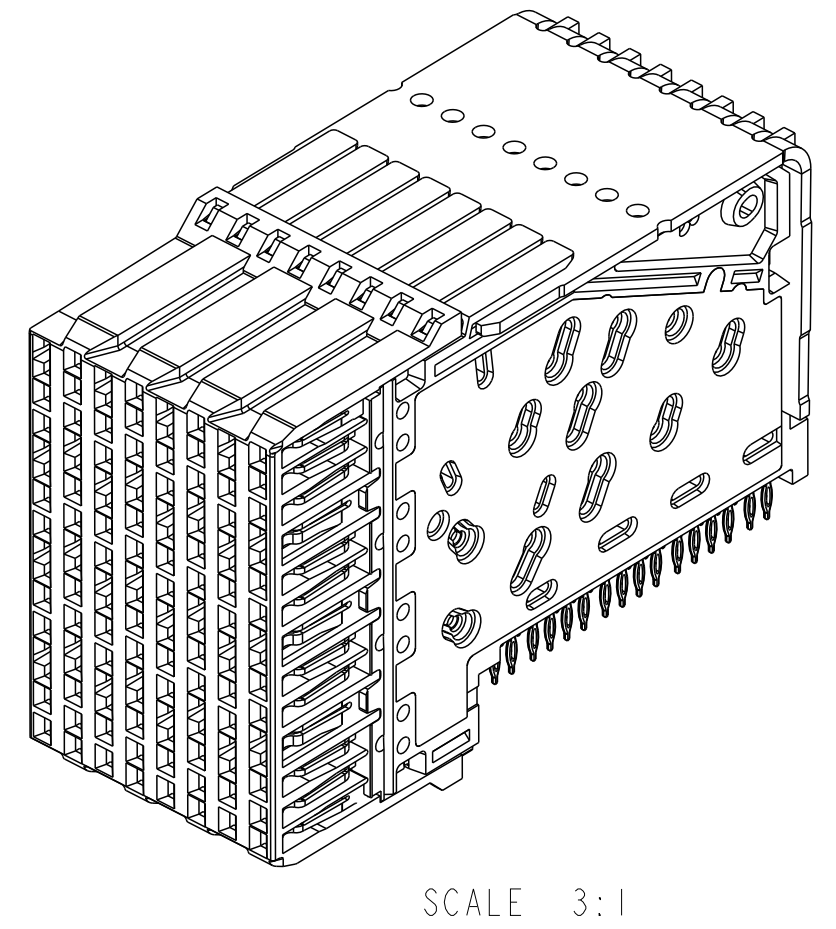
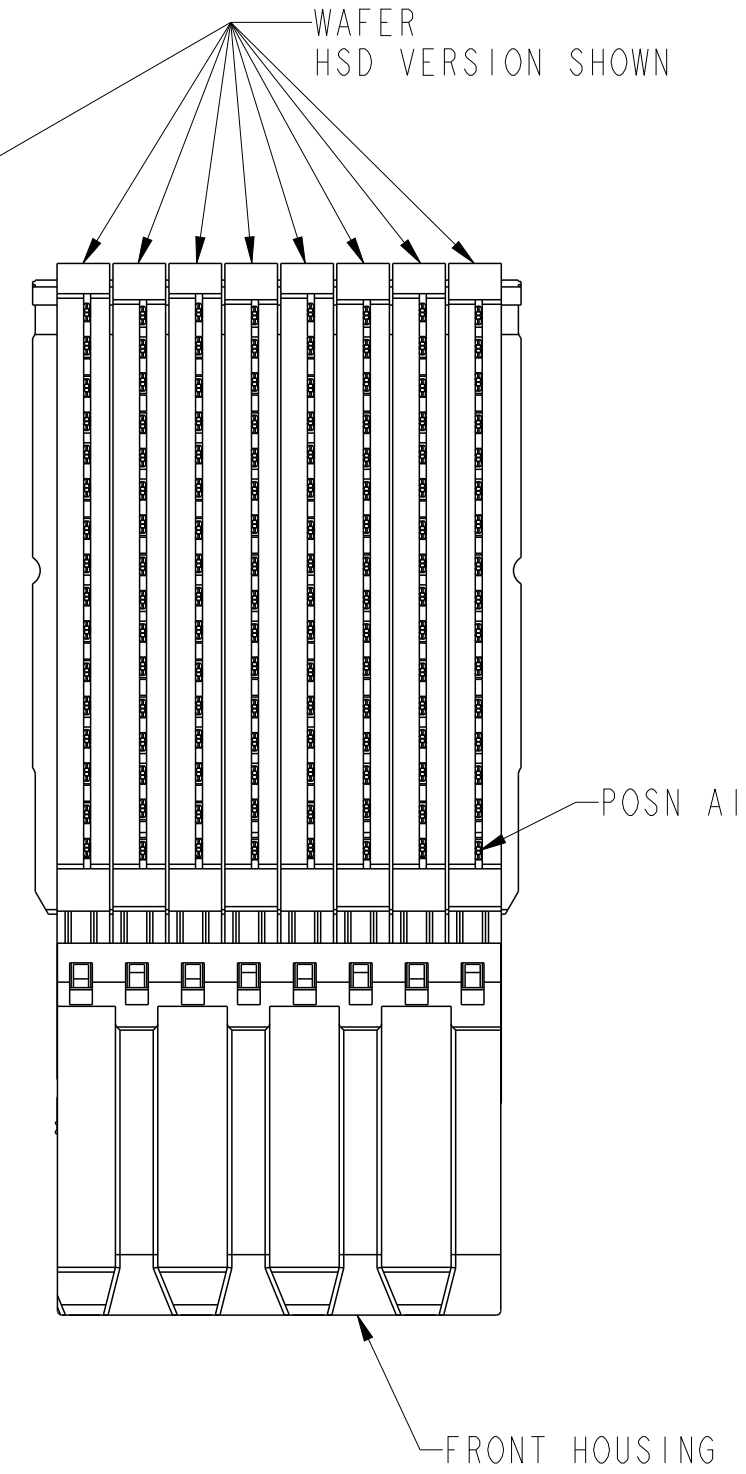
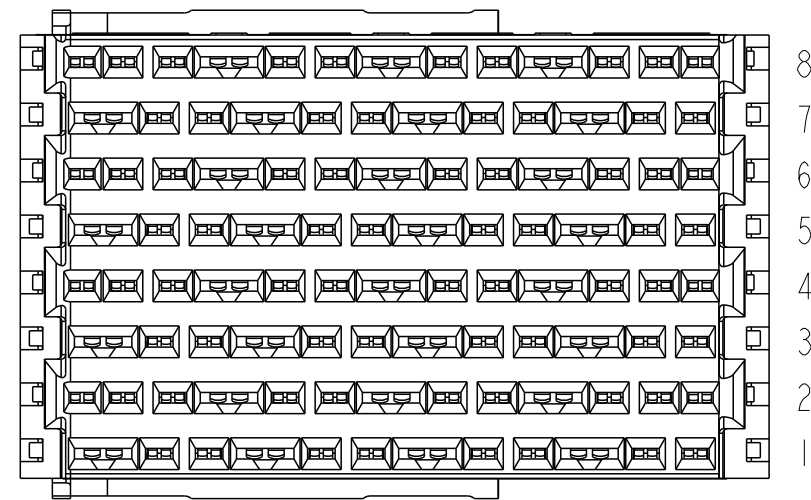
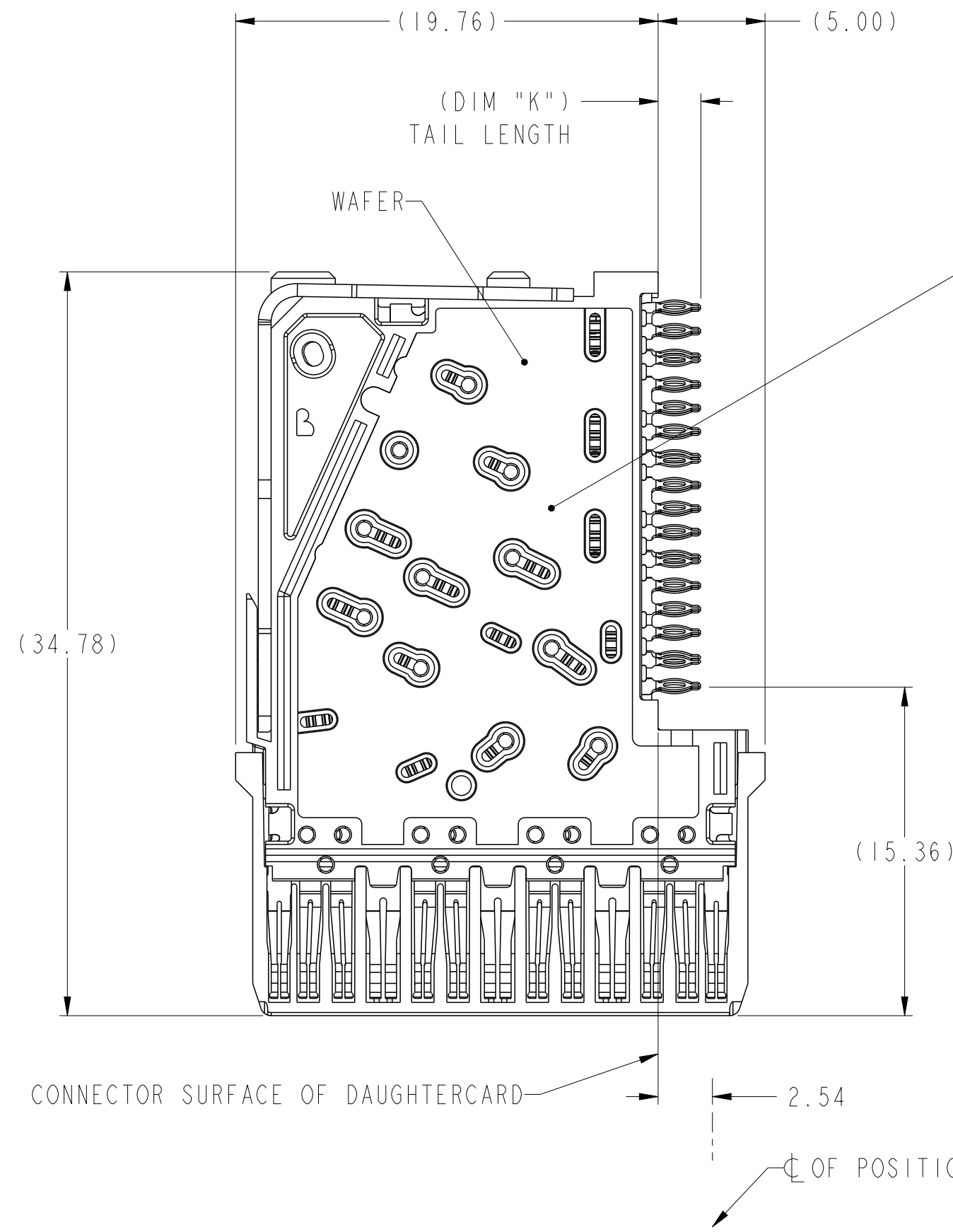
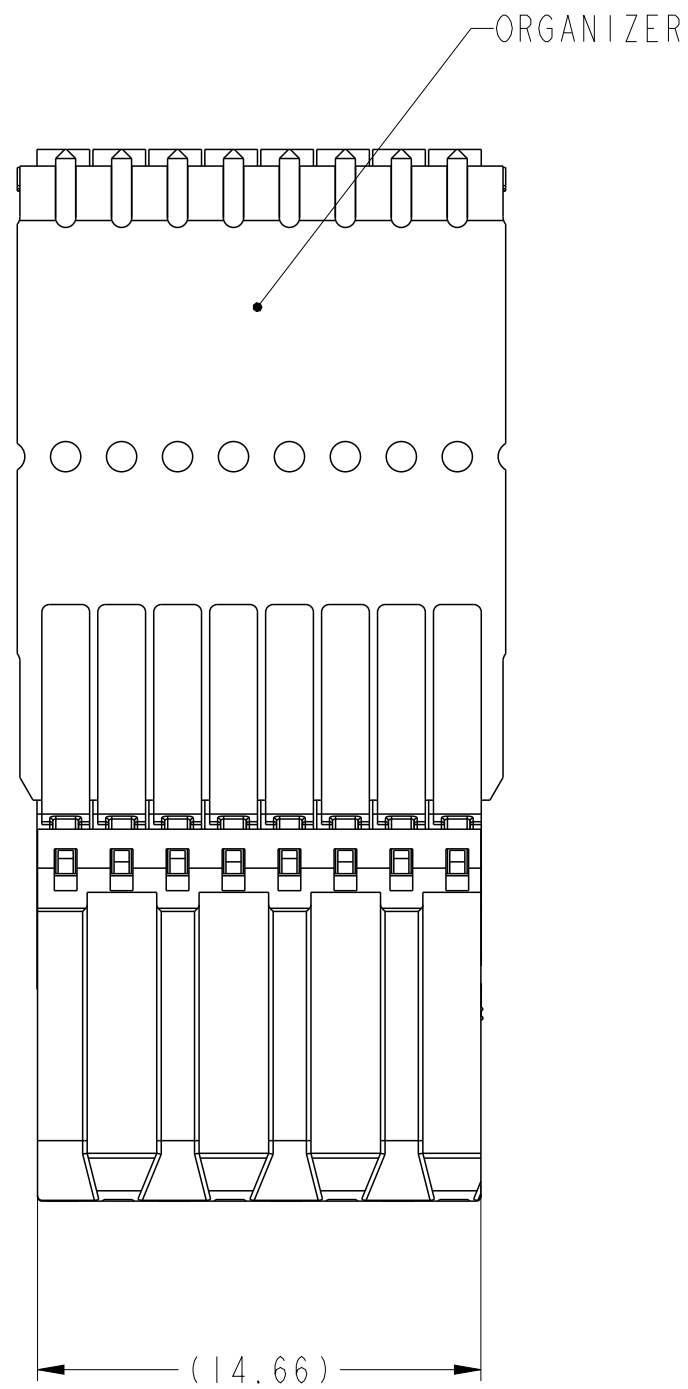




spec ref	SEE NOTES	dr	Jim Swain	2010/02/22	projection	mm	size	A2	scale	3:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Matthew Cheong	2012/04/30			ecn no	ELX-S-011499-1		
ASME Y14.5		chr	-	-			rel level	Released		
		appr	Chen-Hong Tan	2012/04/30	product family	XCede	rel level	Released		
surface	linear	0.X	±	-	FCI	title	RECEPT MODULE, RIGHT ANGLE	dwg no	10091812	rev
		0.XX	±	-			8 COLUMN, 4 PAIR			B
ASME Y14.5	angular	0°	±	-	www.fci.com	cat. no.	SEE P/N TABLES	Product - Customer Drw	sheet 1 of 6	

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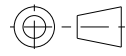
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ASSEMBLY PART NUMBER		LEAD-FREE	MODULE DESCRIPTION AND USAGE NOTES		VERSION	IMPEDANCE	COMPLIANT TAIL STYLE AND PCB DRILL DIAMETER		DIM "K" (TAIL LENGTH)	REMARKS																													
10091812-101		NO	SEE NOTES 6 & 14		HSD	100Ω	STANDARD 0.57 (.0225")		2.0	TELCORDIA CO																													
10091812-101LF		YES																																					
10091812-111		NO	SEE NOTES 6 & 15																																				
10091812-111LF		YES																																					
10091812-501		NO	SEE NOTES 6 & 14							TELCORDIA UE																													
10091812-501LF		YES																																					
10091812-511		NO	SEE NOTES 6 & 15																																				
10091812-511LF		YES																																					
10091812-102		NO	SEE NOTES 6 & 14		HSD	100Ω	MICRO 0.45 (.0177")		1.3	TELCORDIA CO																													
10091812-102LF		YES																																					
10091812-112		NO	SEE NOTES 6 & 15																																				
10091812-112LF		YES																																					
10091812-502		NO	SEE NOTES 6 & 14							TELCORDIA UE																													
10091812-502LF		YES																																					
10091812-512		NO	SEE NOTES 6 & 15																																				
10091812-512LF		YES																																					
10091812-103		NO	SEE NOTES 6 & 14		LC	100Ω	STANDARD 0.57 (.0225")		2.0	TELCORDIA CO																													
10091812-103LF		YES																																					
10091812-113		NO	SEE NOTES 6 & 15							TELCORDIA UE																													
10091812-113LF		YES																																					
10091812-503		NO	SEE NOTES 6 & 14																																				
10091812-503LF		YES																																					
10091812-513		NO	SEE NOTES 6 & 15																																				
10091812-513LF		YES																																					
10091812-104		NO	SEE NOTES 6 & 14		LC	100Ω	MICRO 0.45 (.0177")		1.3	TELCORDIA CO																													
10091812-104LF		YES																																					
10091812-114		NO	SEE NOTES 6 & 15							TELCORDIA UE																													
10091812-114LF		YES																																					
10091812-504		NO	SEE NOTES 6 & 14																																				
10091812-504LF		YES																																					
10091812-514		NO	SEE NOTES 6 & 15																																				
10091812-514LF		YES																																					
												spec ref				SEE NOTES		dr		Jim Swain		2010/01/22		projection		mm		size		A2		scale		2:1					
												tolerance std				TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Matthew Cheong		2012/04/30						ecn no		ELX-S-011499-1							
												ASME Y14.5								chr		-		-						product family		XCede		rel lev		ct		Released	
												ASME Y14.5								appr		Chen-Hong Tan		2012/04/30						www.fci.com		cat. no. SEE PART NUMBER TABLE		Product - Customer Drw		sheet 3 of 6			
												surface				linear		0.X		±-				title		RECEPT MODULE, RIGHT ANGLE 8 COLUMN, 4 PAIR				diag no		10091812		rev		B			
												ASME Y14.5				angular		0°		±°																			
																								PDS: Rev :B				STATUS:Released				Printed: May 02, 2012							

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A	ASSEMBLY PART NUMBER	LEAD-FREE	MODULE DESCRIPTION AND USAGE NOTES	VERSION	IMPEDANCE	COMPLIANT TAIL STYLE AND PCB DRILL DIAMETER	DIM "K" (TAIL LENGTH)	REMARKS		PCB REQUIREMENTS								
										ATTRIBUTE	STANDARD TAIL	MICRO TAIL						
	10091812-105	NO	SEE NOTES 6 & 14	HSD	85Ω	STANDARD 0.57 (.0225")	2.0	TELCORDIA CO		DRILL	Ø0.57 (.0225")	Ø0.45 (.0177")						
	10091812-105LF	YES								PTH	Ø0.46±0.05	Ø0.36±0.05						
	10091812-115	NO	SEE NOTES 6 & 15					TELCORDIA UE		PAD SEE NOTE 8	Ø0.88	Ø0.75						
	10091812-115LF	YES								MIN PCB THICKNESS	1.60	1.10						
	10091812-505	NO	SEE NOTES 6 & 14					HSD		85Ω	MICRO 0.45 (.0177")	1.3	TELCORDIA CO					
	10091812-505LF	YES														TELCORDIA UE		
	10091812-515	NO	SEE NOTES 6 & 15										TELCORDIA CO					
	10091812-515LF	YES														TELCORDIA UE		
10091812-106	NO	SEE NOTES 6 & 14	TELCORDIA CO															
10091812-106LF	YES								TELCORDIA UE									
10091812-116	NO	SEE NOTES 6 & 15	TELCORDIA CO															
10091812-116LF	YES			TELCORDIA UE														
10091812-506	NO	SEE NOTES 6 & 14	TELCORDIA CO															
10091812-506LF	YES			TELCORDIA UE														
10091812-516	NO	SEE NOTES 6 & 15	TELCORDIA CO															
10091812-516LF	YES			TELCORDIA UE														
10091812-107	NO	SEE NOTES 6 & 14	LC		85Ω	STANDARD 0.57 (.0225")	2.0	TELCORDIA CO										
10091812-107LF	YES			TELCORDIA UE														
10091812-117	NO	SEE NOTES 6 & 15						TELCORDIA CO										
10091812-117LF	YES			TELCORDIA UE														
10091812-507	NO	SEE NOTES 6 & 14						TELCORDIA CO										
10091812-507LF	YES			TELCORDIA UE														
10091812-517	NO	SEE NOTES 6 & 15						TELCORDIA CO										
10091812-517LF	YES			TELCORDIA UE														
10091812-108	NO	SEE NOTES 6 & 14						LC			85Ω	MICRO 0.45 (.0177")	1.3	TELCORDIA CO				
10091812-108LF	YES			TELCORDIA UE														
10091812-118	NO	SEE NOTES 6 & 15	TELCORDIA CO															
10091812-118LF	YES			TELCORDIA UE														
10091812-508	NO	SEE NOTES 6 & 14	TELCORDIA CO															
10091812-508LF	YES			TELCORDIA UE														
10091812-518	NO	SEE NOTES 6 & 15	TELCORDIA CO															
10091812-518LF	YES			TELCORDIA UE														
F																		

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spec ref	SEE NOTES			dr	Jim Swain	2010/01/22	projection		size	A2	scale	2:1					
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Matthew Cheong	2012/04/30			ecn no	ELX-S-011499-1							
ASME Y14.5				chr	-	-				rel lev	ct	Released					
surface		linear	0.X	±-		title	RECEPT MODULE, RIGHT ANGLE		diag no	10091812		rev	B				
ASME Y14.5		angular	0°	±°									www.fci.com	cat. no.	SEE PART NUMBER TABLE	Product - Customer Drw	sheet 4 of 6

PDS: Rev :B

STATUS:Released

Printed: May 02, 2012

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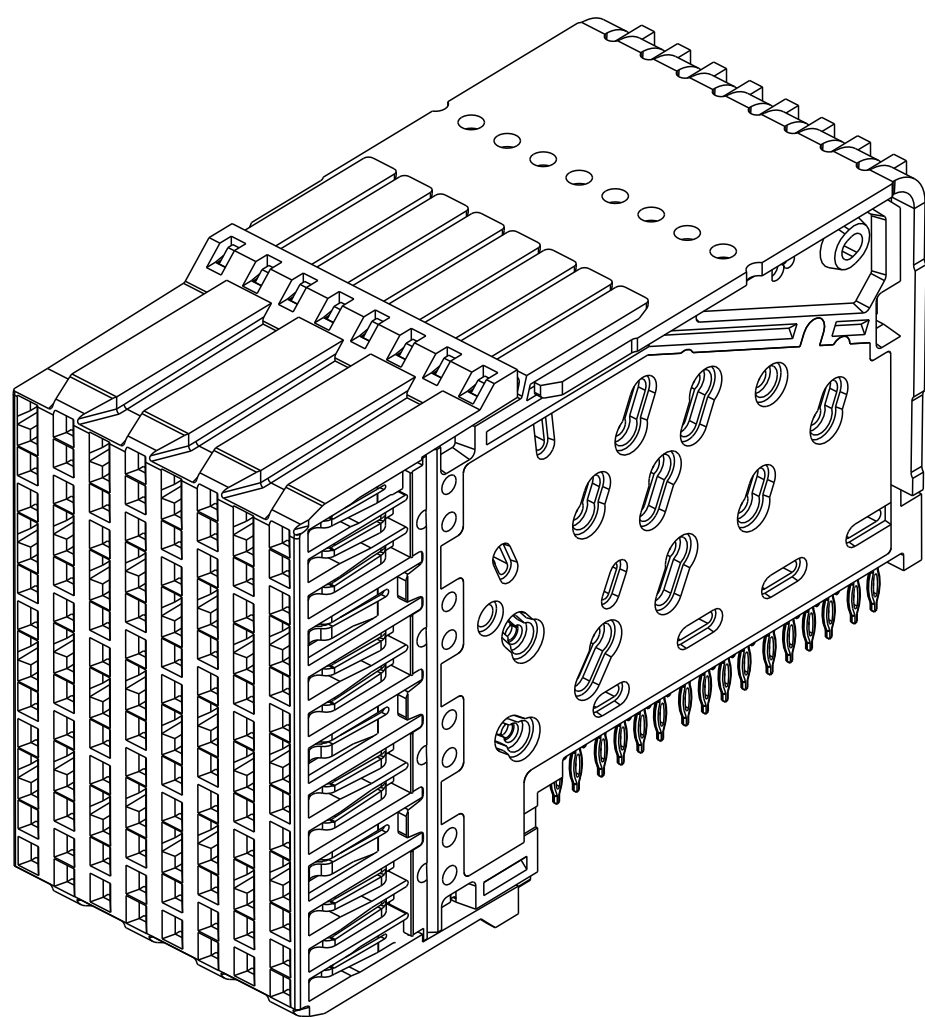
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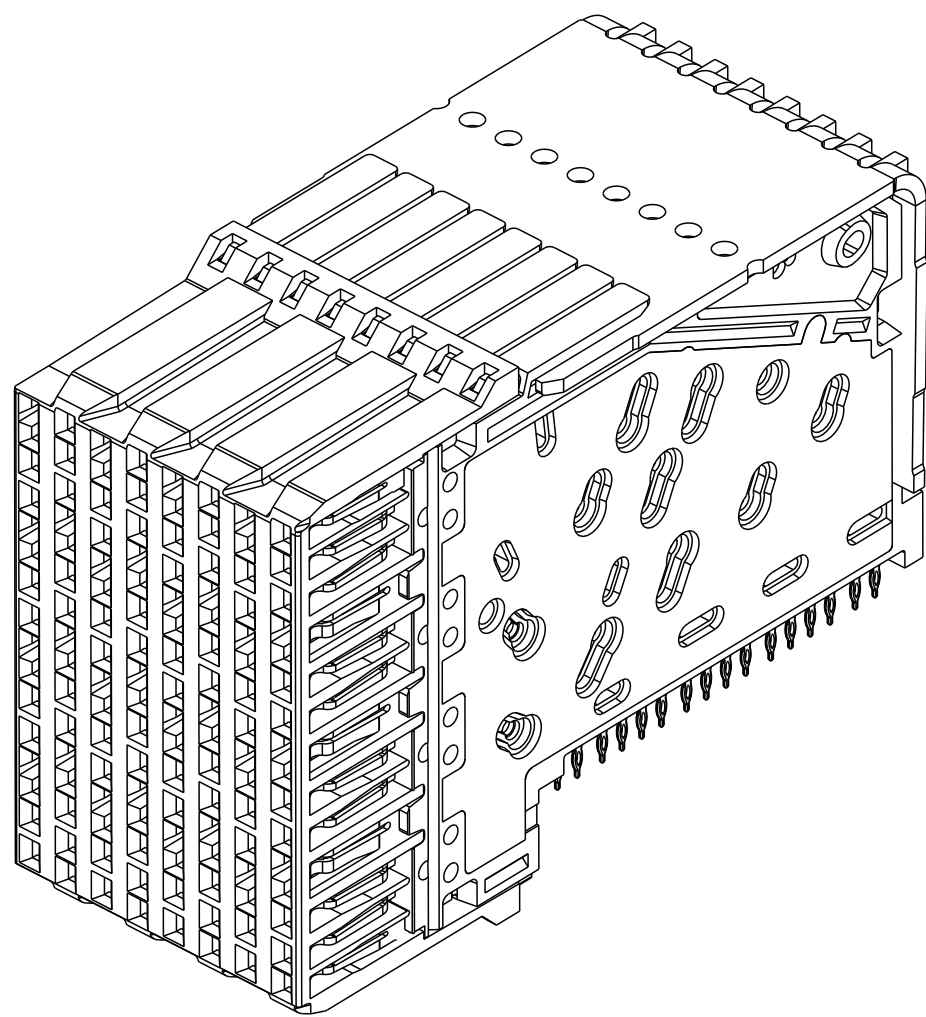
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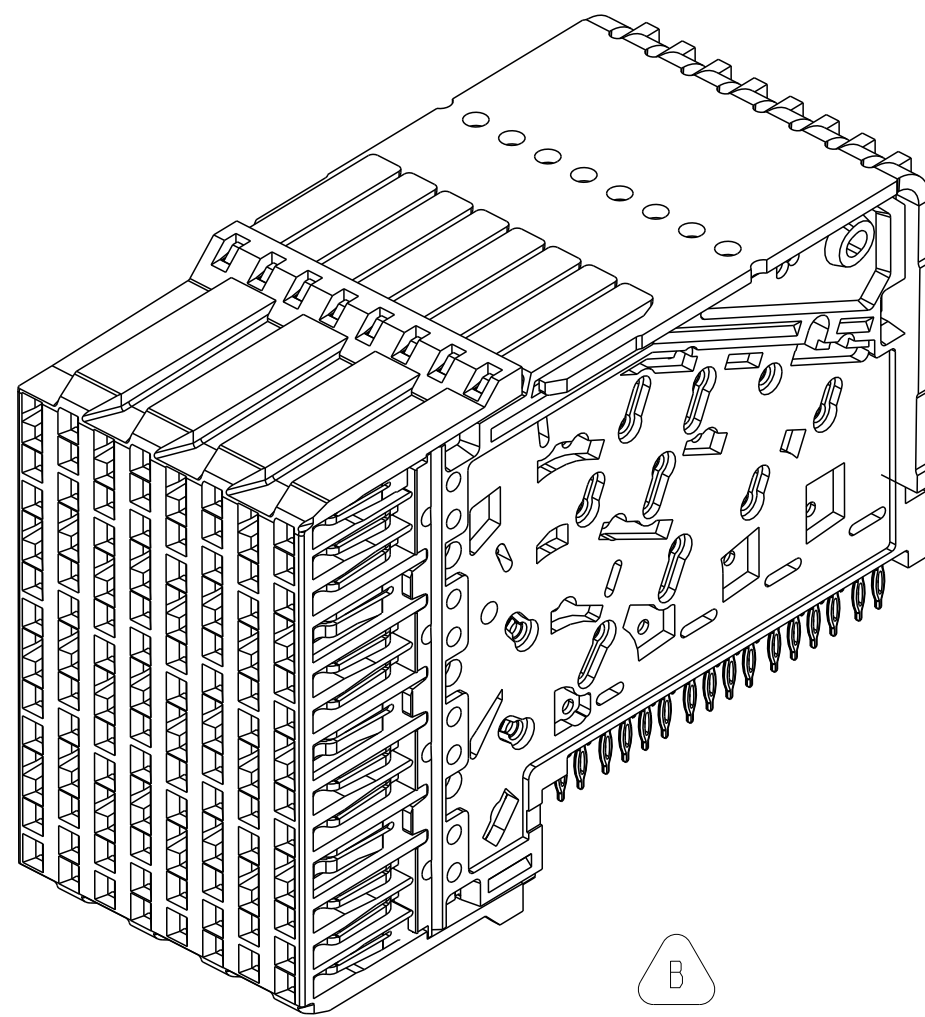
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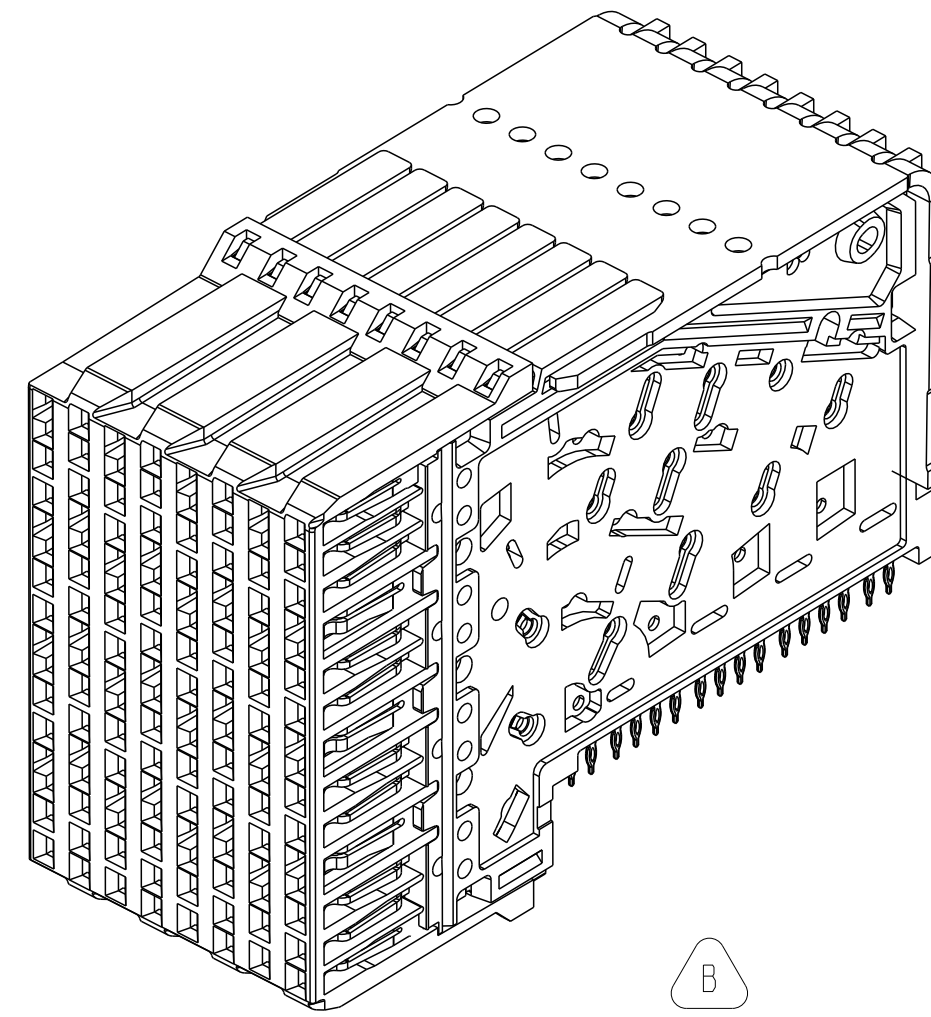
10091812-X01 & -X05
HSD / 100Ω & 85Ω / STD EON
SEE NOTE 14



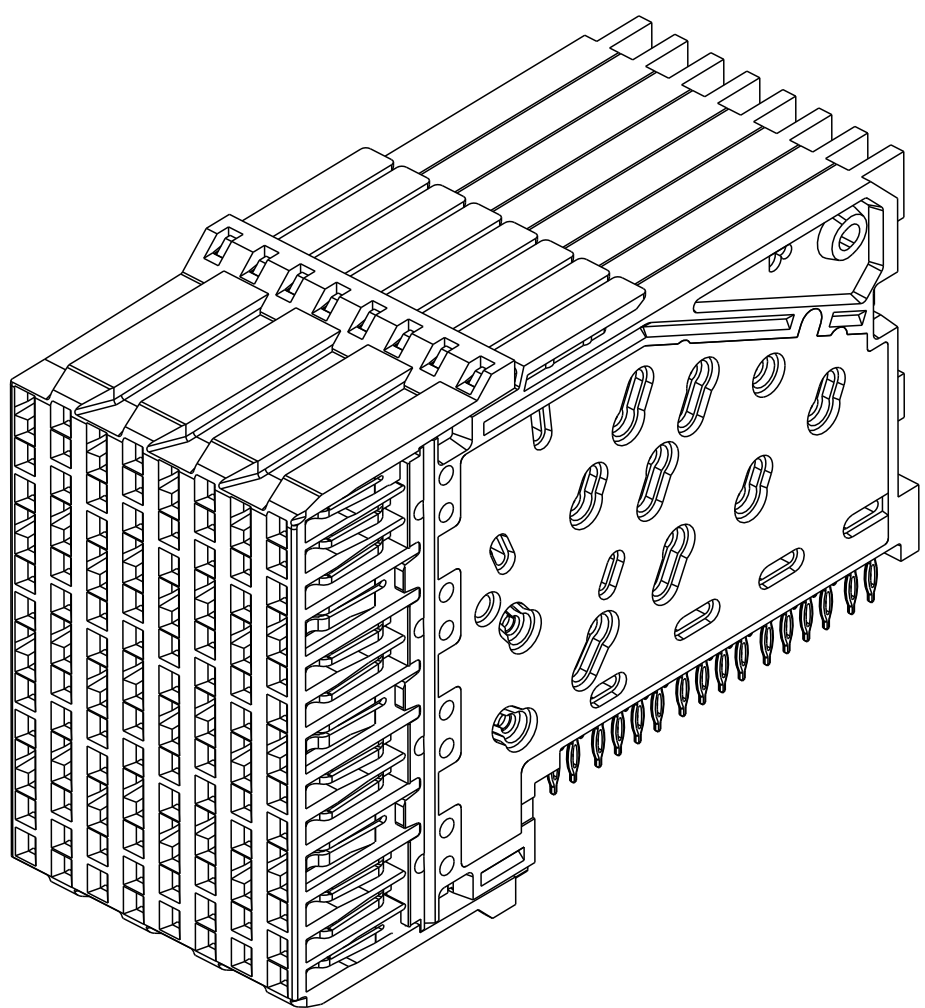
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HSD / 100Ω & 85Ω / MICRO EON
SEE NOTE 14



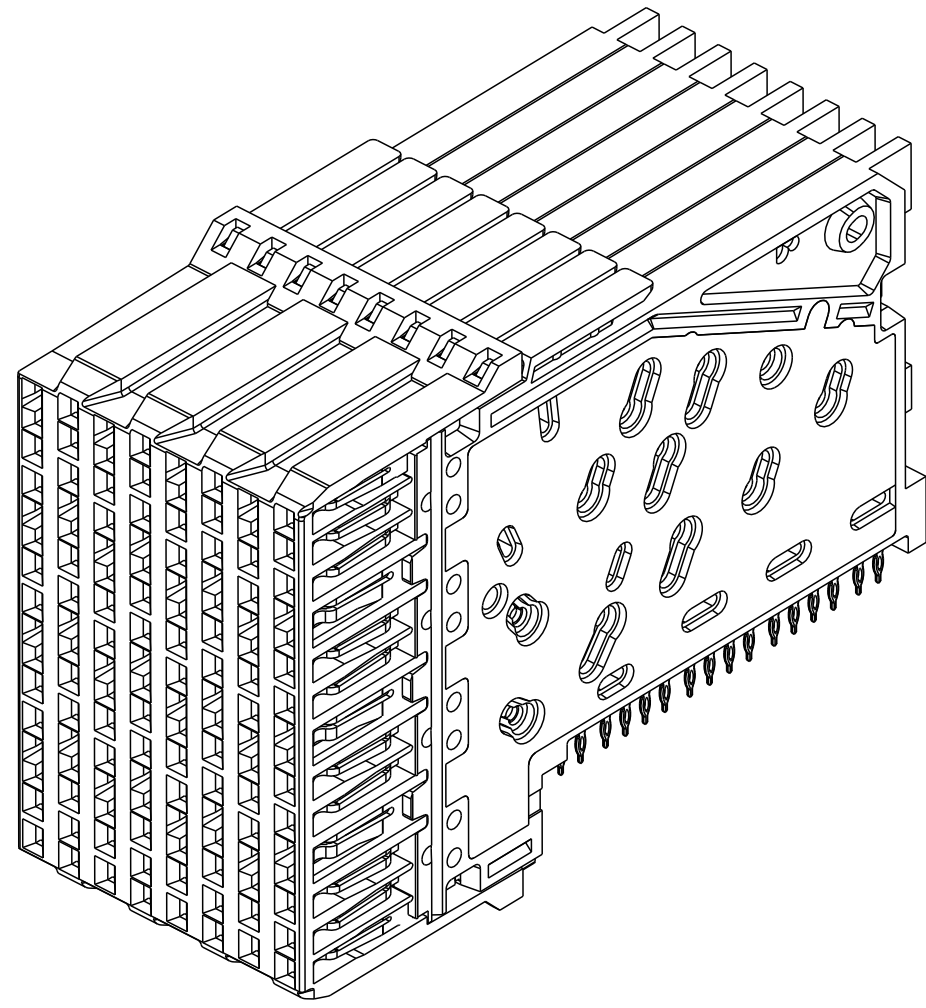
10091812-X03 & X07
LC / 100Ω & 85Ω / STD EON
SEE NOTE 14



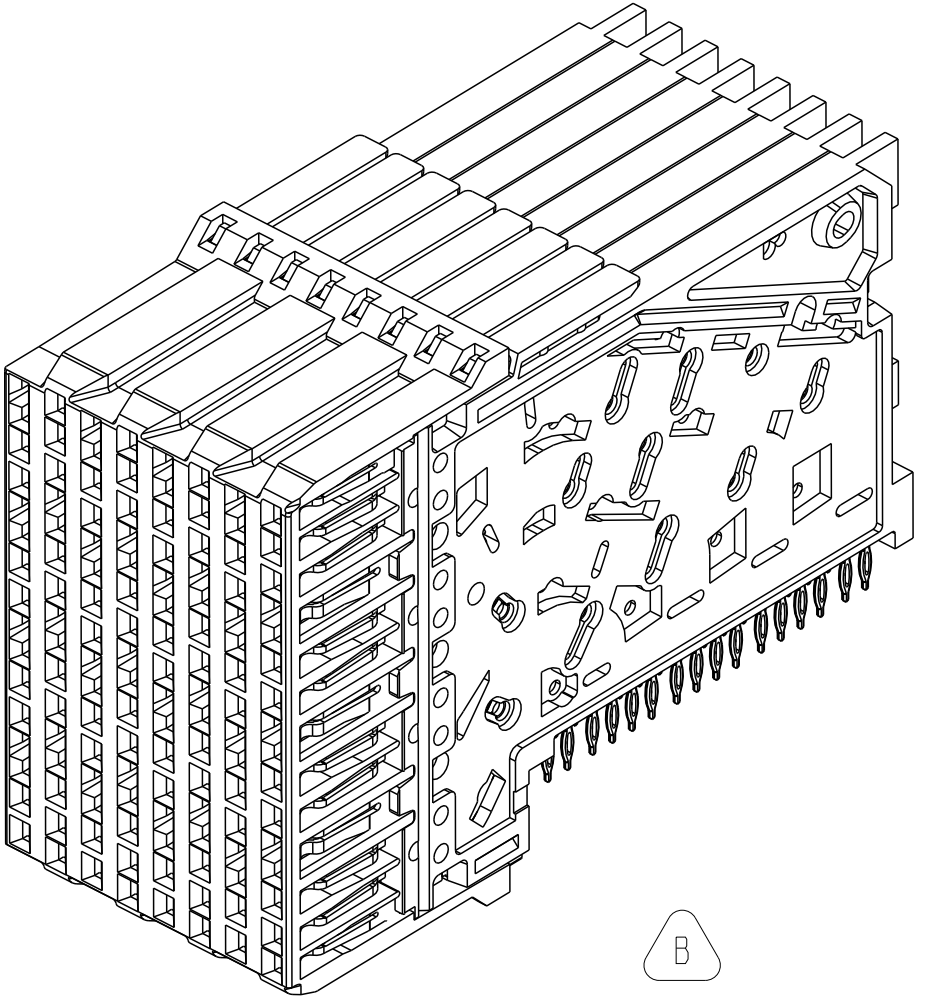
10091812-X04 & X08
LC / 100Ω & 85Ω / MICRO EON
SEE NOTE 14



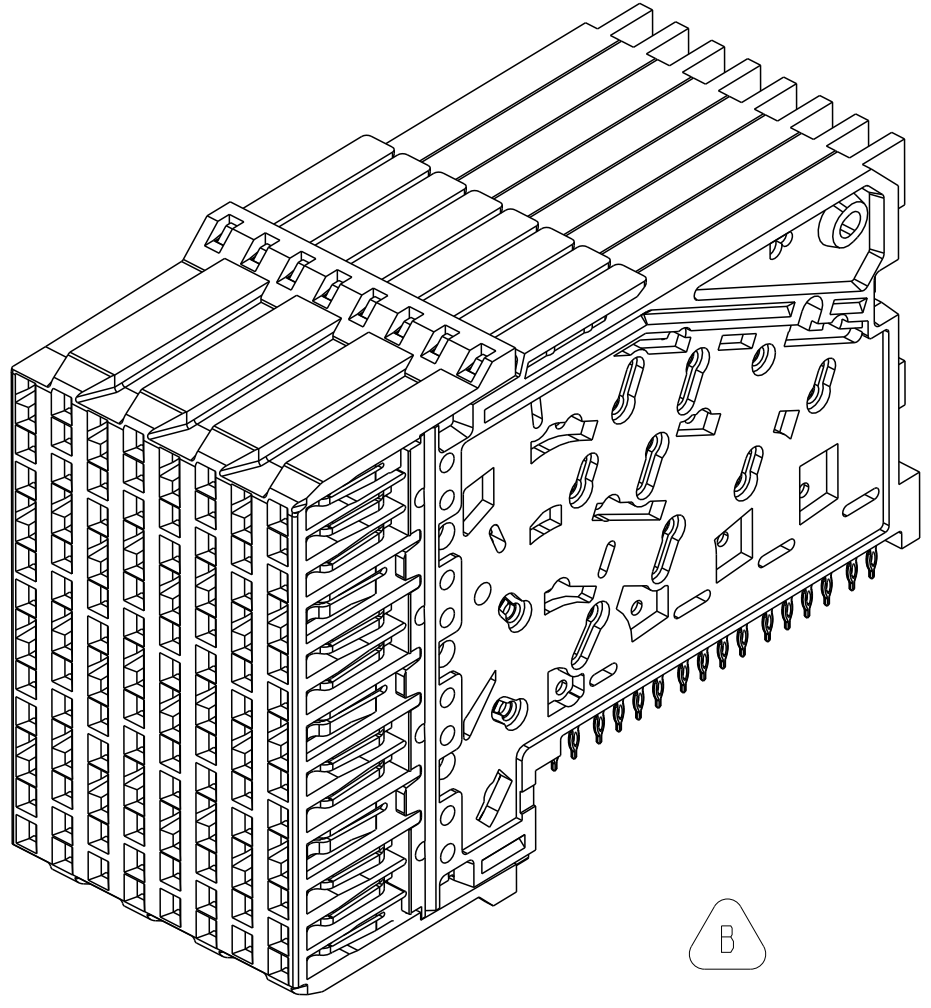
10091812-X11 & -X15
HSD / 100Ω & 85Ω / STD EON
SEE NOTE 15



10091812-X12 & X16
HSD / 100Ω & 85Ω / MICRO EON
SEE NOTE 15



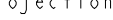
10091812-X13 & X17
LC / 100Ω & 85Ω / STD EON
SEE NOTE 15



10091812-X14 & X18
LC / 100Ω & 85Ω / MICRO EON
SEE NOTE 15



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spec ref	SEE NOTES			dr	Jim Swain	2010/01/22	projection		mm	size	A2	scale	3:1		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Matthew Cheong	2012/04/30				ecn no	ELX-S-011499-1				
ASME Y14.5				chr	-	-	appr	Chen-Hong Tan	2012/04/30	product family			XCode	rel lev	Ch
surface 	linear	0.X	± -		title	RECEPT MODULE, RIGHT ANGLE 8 COLUMN, 4 PAIR				dwg no	10091812			rev	B
		0.XX	± -												
		0.XXX	± -												
ASME Y14.5	angular	0°	± -°	www.fci.com	cat. no.	SEE P/N TABLES		Product - Customer Drw			sheet 5 of 6				



NOTES:

1. CONNECTOR MATERIALS:

HOUSING: HIGH-TEMPERATURE THERMOPLASTIC, GRAY, UL 94V-0
WAFERS: HIGH-TEMPERATURE THERMOPLASTIC, GRAY, UL 94V-0
CONTACTS: HIGH-PERFORMANCE COPPER ALLOY
ORGANIZER: STAINLESS STEEL

2. CONTACT PLATING:

SEPARABLE INTERFACE: PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-588, INCLUDING THE TELCORDIA GR-1217-CORE (NOVEMBER 1995) CENTRAL OFFICE TEST SEQUENCE.

PRESS-FIT TAILS: TIN-LEAD ALLOY OVER NICKEL OR TIN OVER NICKEL (LEAD FREE) AS NOTED. SEE "LEAD-FREE" COLUMN IN P/N TABLE.

3. PRODUCT SPECIFICATION: GS-12-588

4. APPLICATION SPECIFICATION: GS-20-121

5. PRODUCT MARKING: APPLIED TO CUSTOM MONOBLOCK ASSEMBLY

6. XCede® MODULES ARE DESIGNED TO BE STACKED INTO A MONOBLOCK ASSEMBLY, JOINED TOGETHER BY A COMMON STAMPED METAL ORGANIZER. INDIVIDUALLY ASSEMBLED MODULES ARE OFFERED FOR PURPOSES OF SAMPLING AND INITIAL DESIGN-IN EVALUATION AS IDENTIFIED IN THE PART NUMBER TABLE.

7. DRAWING IS INTENDED FOR LAYOUT PURPOSES ONLY.

8. STATED PAD SIZE MAY REQUIRE FILLETING. REFER TO FCI APPLCATION SPECIFICATION FOR ROUTING GUIDELINES.

9. SEE PCB REQUIREMENTS TABLE AND FCI APPLICATION SPECIFICATION GS-20-121 FOR PCB HOLE SPECIFICATIONS AND ROUTING GUIDELINES.

10. LEAD-FREE PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN FCI SPECIFICATION GS-22-008.

11. THE PLASTIC MATERIALS IN THIS PRODUCT WILL WITHSTAND EXPOSURE TO 260° PEAK TEMP FOR 40 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR PHASE REFLOW OVEN.

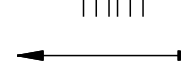
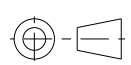
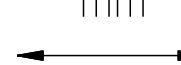
12. PACKAGING MEETS FCI SPECIFICATION GS-14-920 FOR LEAD-FREE LABELING.

13. THE SPECIFIED KEEP-OUT AREA IS REQUIRED FOR CONNECTOR REPAIRABILITY.

14. INDIVIDUAL MODULE ASSEMBLIES INCLUDING ASSEMBLED METAL ORGANIZER. THESE MODULES ARE TO BE USED FOR SAMPLING AND INITIAL EVALUATION ONLY. REF NOTE 6.

15. INDIVIDUAL MODULES TO BE SPECIFIED AND USED IN CUSTOM MONOBLOCK CONFIGURATIONS. REFERENCE NOTE 6 AND FCI APPLICATION SPECIFICATION FOR ADDITIONAL CONFIGURATION GUIDELINES AND INFORMATION.

16. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTES WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref		SEE NOTES			dr		Jim Swain		2010/01/22		projection				size		A2		scale		3:1						
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED			eng		Matthew Cheong		2012/04/30						ecn no		ELX-S-011499-1										
ASME Y14.5					chr		-		-						rel lev		Released										
					appr		Chen-Hong Tan		2012/04/30						product family		XCede										
surface				linear		0.X		±		-				title		RECEPT MODULE, RIGHT ANGLE		8 COLUMN, 4 PAIR		dwg no		10091812		rev		B	
						0.XX		±		-																	
ASME Y14.5				angular		0°		±		°																	
				www.fci.com		cat. no.		SEE P/N TABLES		Product - Customer Drw		sheet 6 of 6															



**Стандарт
Электрон
Связь**

Мы молодая и активно развивающаяся компания в области поставок электронных компонентов. Мы поставляем электронные компоненты отечественного и импортного производства напрямую от производителей и с крупнейших складов мира.

Благодаря сотрудничеству с мировыми поставщиками мы осуществляем комплексные и плановые поставки широчайшего спектра электронных компонентов.

Собственная эффективная логистика и склад в обеспечивает надежную поставку продукции в точно указанные сроки по всей России.

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