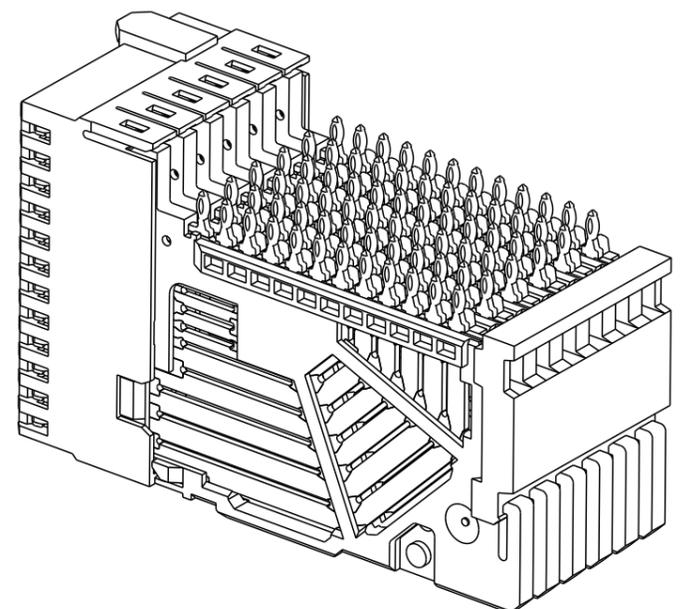
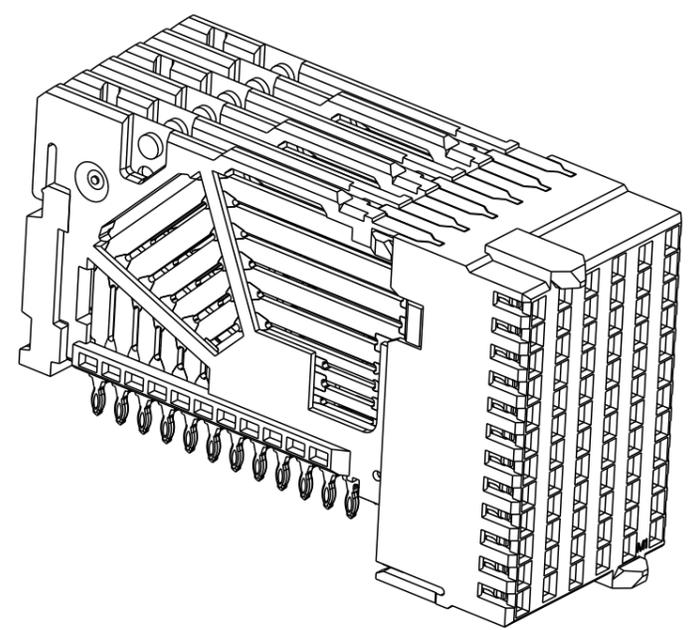
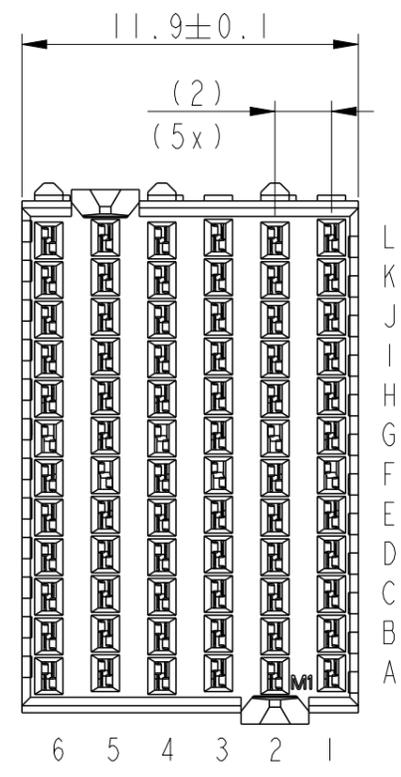
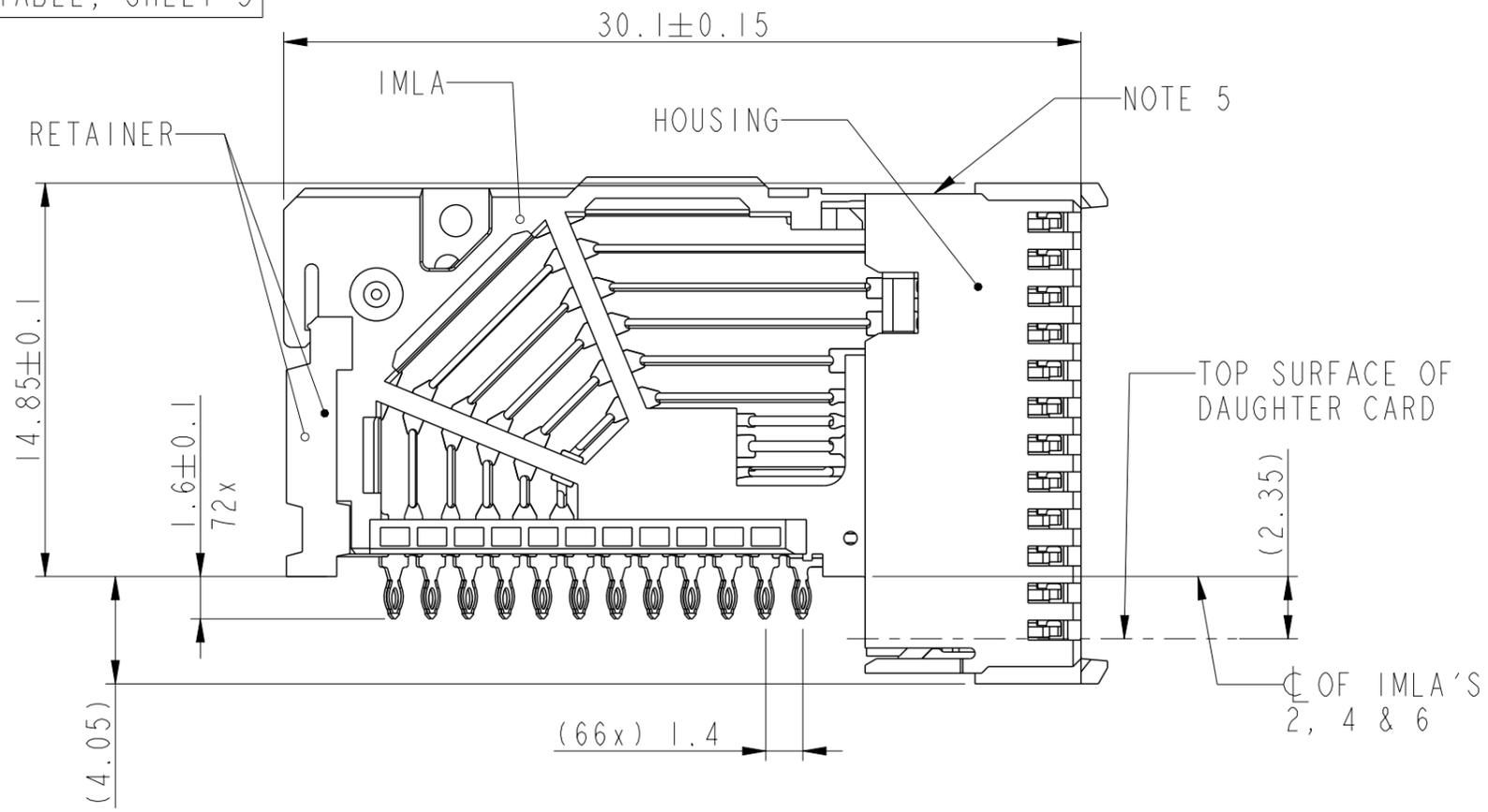
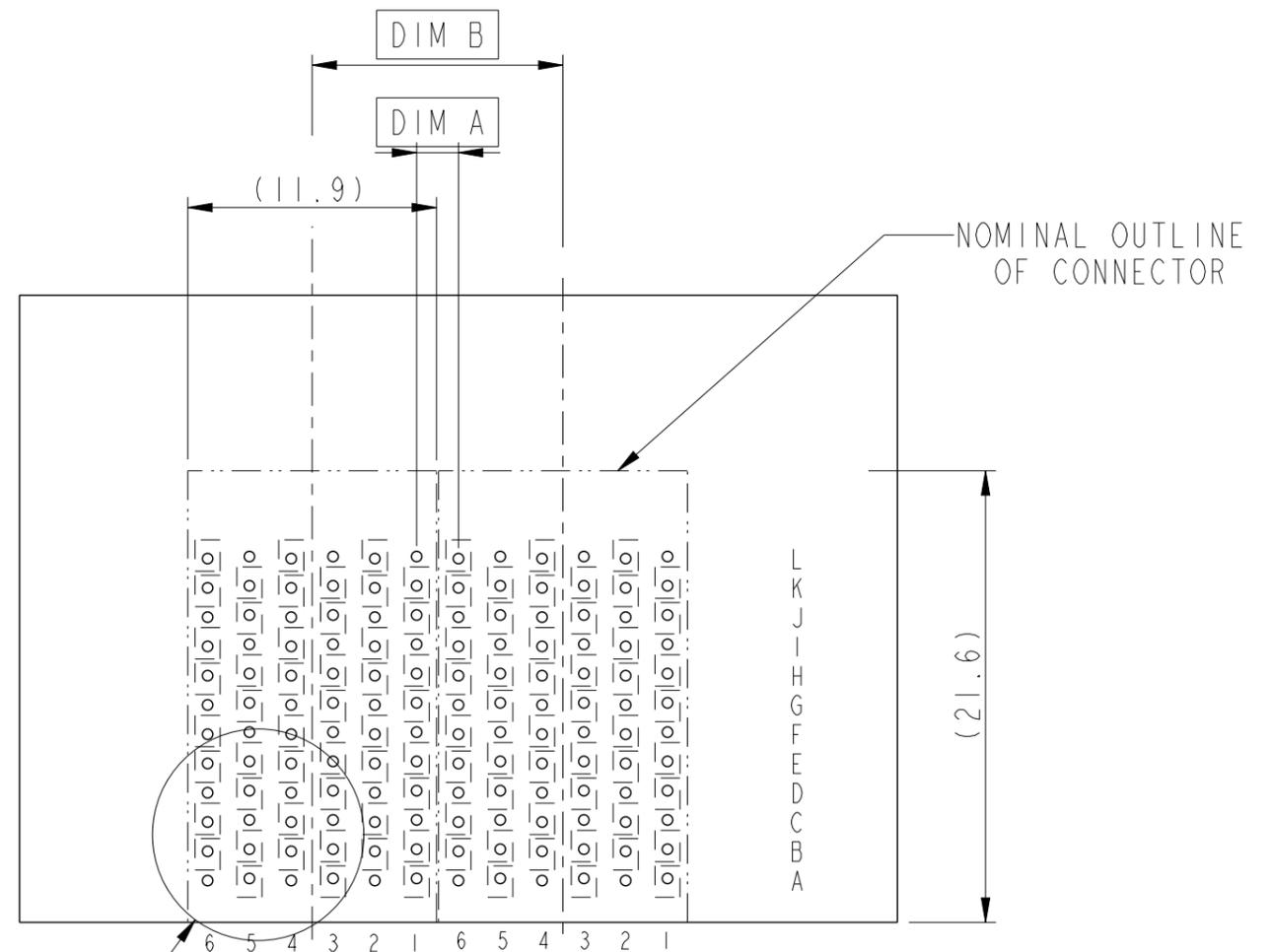
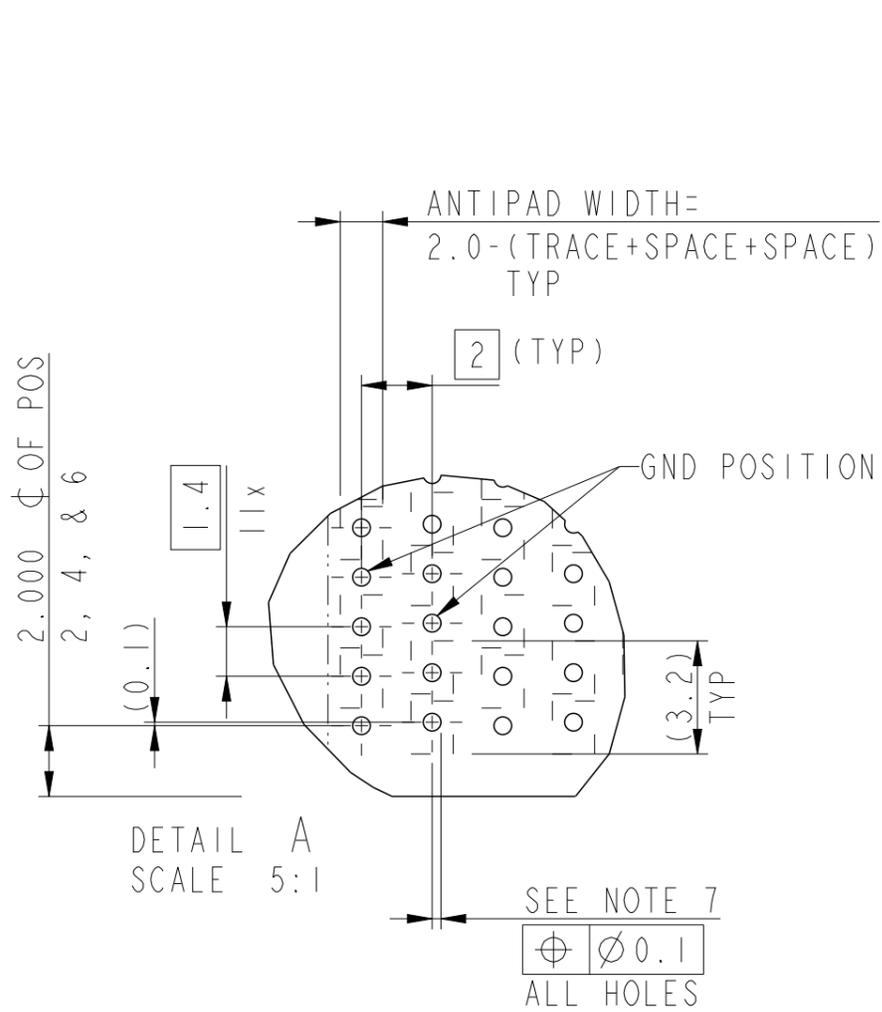


PRODUCT-NUMBER
SEE TABLE, SHEET 3



Copyright FCI.

spec ref	-	dr	Andrew Yong	2011/06/02	projection	MM	size	A3	scale	4:1	
tolerance std	ISO 406 ISO 1101	eng	Andrew Yong	2011/09/13			ecn no	ELX-S-005903-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			rel level	Released			
surface	ISO 1302	appr	Chen-Hong Tan	2011/09/13	product family	-	dwg no	10114633		rev	C
	linear				cat. no.	-	Product - Customer Drw	sheet 1 of 3			
	angular										



SEE DETAIL A

RECOMMENDED PCB LAYOUT FOR DIFFERENTIAL APPLICATIONS COMPONENT SIDE (TWO ADJACENT FOOTPRINTS SHOWN)

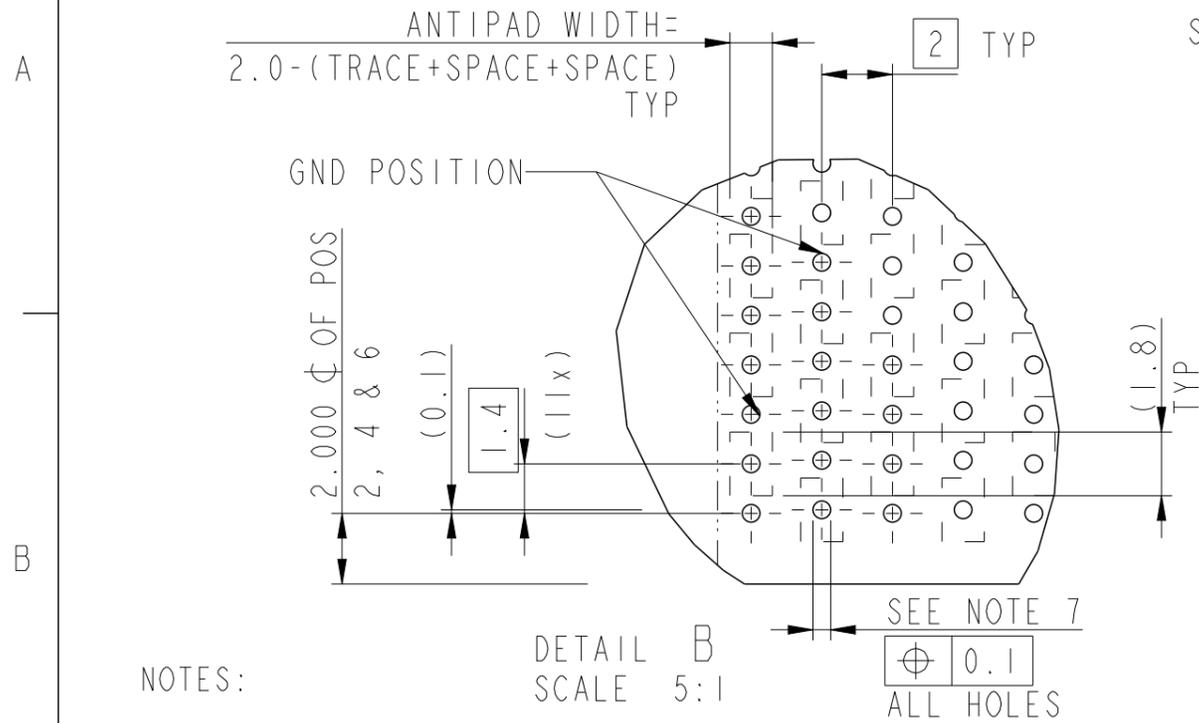
ADJACENT HEADER WIDTH	DIM A	DIM B
16MM/16MM	2MM	16MM
16MM/18MM	3MM	17MM
18MM/18MM	4MM	18MM

spec ref	-	dr	Andrew Yong	2011/06/02	projection	MM	size	A3	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Andrew Yong	2011/09/13			ecn no	ELX-S-005903-1		
	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	-					rel level	Released	
surface	ISO 1302	appr	Chen-Hong Tan	2011/09/13	product family	-	rel level	Released		
	linear	0.X	± 0.3		title Airmax VS R.A. Receptacle Ass'y 4 pair 72 pos 6 IMLA, 12mm	dwg no 10114633	rev C			
		0.XX	± 0.10							
	angular	0°	\pm							
www.fci.com		cat. no.	-	Product - Customer Drw		sheet 2 of 3				



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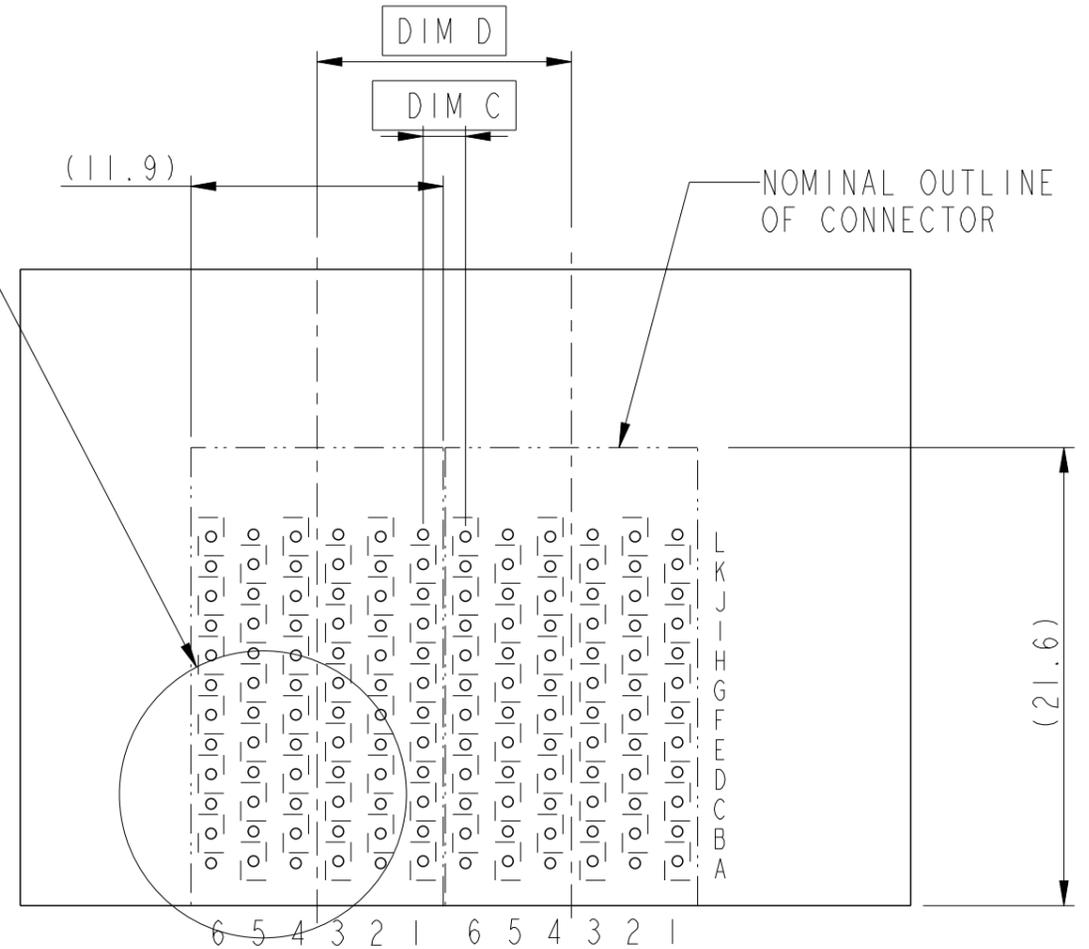
PART NUMBER	PRESS FIT TAIL PLATING TYPE
10114633-101	TIN/LEAD ALLOY OVER NICKEL
10114633-101LF	LEAD FREE



NOTES:

- CONNECTOR MATERIALS:
HOUSING & RETAINER: HIGH TEMP THERMOPLASTIC, NATURAL, UL94V-0
IMLA PLASTIC: HIGH TEMP PLASTIC, BLACK, UL94V-0
CONTACT: COPPER ALLOY
- CONTACT PLATING:
SEPARABLE INTERFACE: PERFORMANCE BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-239, INCLUDING TELCORDIA GR-1217-CORE (NOV 1995) CENTRAL OFFICE TEST SEQUENCE.
PRESS-FIT TAILS: SEE TABLE
- PRODUCT SPECIFICATION: GS-12-239
- APPLICATION SPECIFICATION: GS-20-035.
- PRODUCT MARKING, (PARTNUMBER & LOT CODE), ON THIS SURFACE
- THERE IS NO GROUND BUSSING WITHIN THE CONNECTOR SYSTEM.
- SEE CUSTOMER DRAWING 10045979 FOR INFORMATION ON PCB HOLE DIAMETER AND PLATING OPTIONS.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260 °C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTOR, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- PACKAGING MEETS GS-14-920 LEAD FREE LABELLING SPECIFICATION
- A \triangle SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

SEE DETAIL B



RECOMMENDED PCB LAYOUT
FOR SINGLE ENDED APPLICATIONS
COMPONENT SIDE
(TWO ADJACENT FOOTPRINTS SHOWN)

ADJACENT HEADER WIDTH	DIM C	DIM D
16MM/16MM	2MM	12MM
16MM/18MM	3MM	13MM
18MM/18MM	4MM	14MM

spec ref	-	dr	Andrew Yong	2011/06/02	projection	MM	size	A3	scale	1:1	
tolerance std	ISO 406 ISO 1101	eng	Andrew Yong	2011/09/13			ecn no		ELX-S-005903-1		
	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	-				rel level		Released		
surface	ISO 1302	appr	Chen-Hong Tan	2011/09/13	product family	-	dwg no		10114633	rev	C
	linear				www.fci.com		title		Airmax VS R.A. Receptacle Ass'y 4 pair 72 pos 6 IMLA, 12mm		
	angular				cat. no.		-		Product - Customer Drw		
	0.X	±0.3			sheet 3 of 3						
	0.XX	±0.10									
	0.XXX	±0.050									
	0°	±°									