

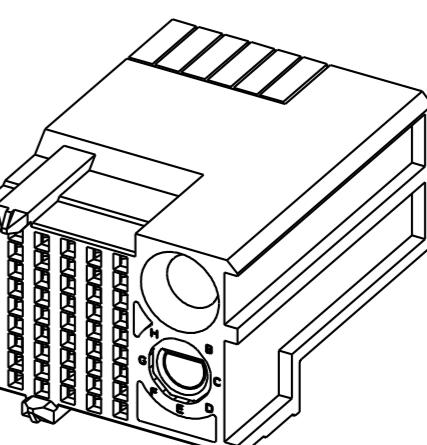
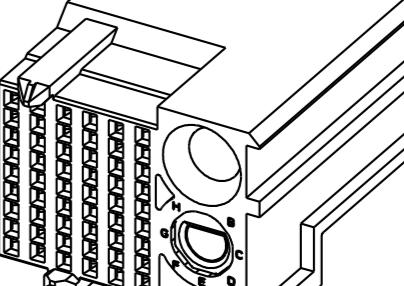
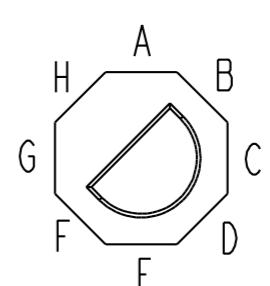
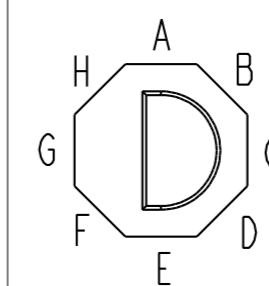
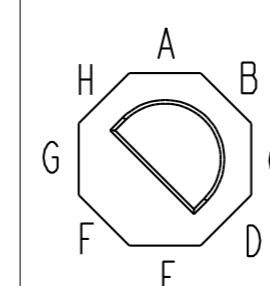
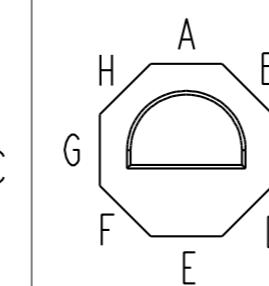
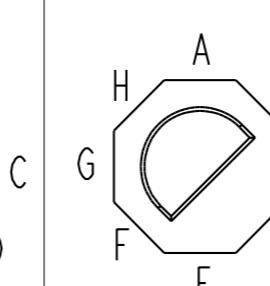
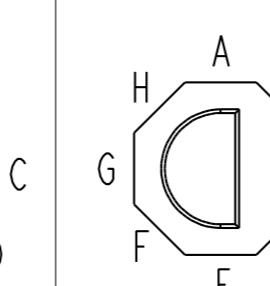
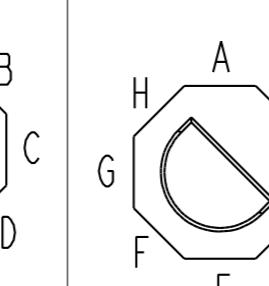
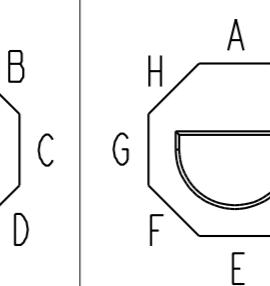
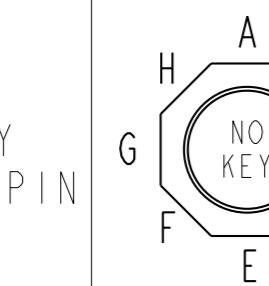
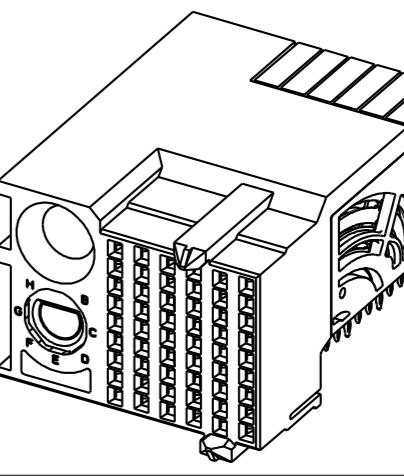
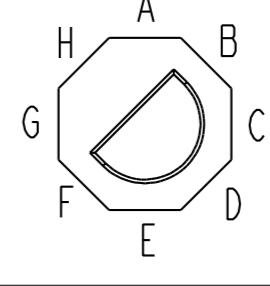
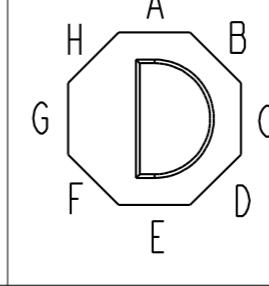
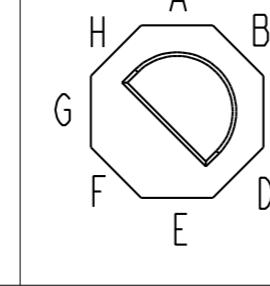
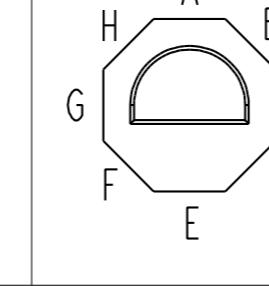
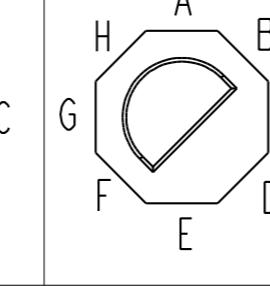
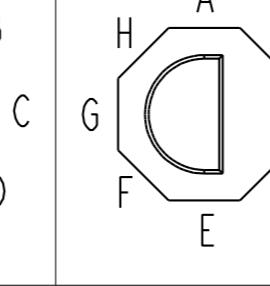
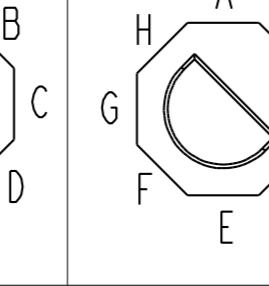
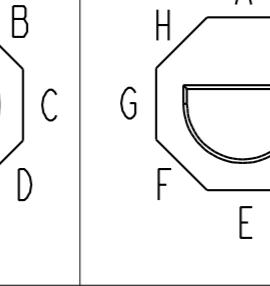
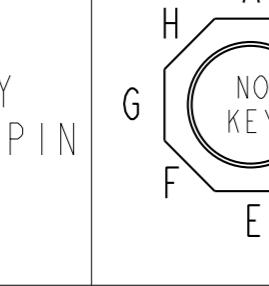
| 0 | 35262 - | 0 | X | LF

LEAD-FREE DESIGNATION  
ONLY WITH APPLICABLE  
PLATING CODES

SEE NOTE 2

**Amphenol**  
**FCi**MODULE  
DESCRIPTION

## LETTER DESIGNATION REPRESENTED IN DASH NUMBER

BASE  
MODULE**N**J  
(NO KEY)**A****B****C****D****E****F****G****H**RIGHT  
POLARIZING  
GUIDANCE  
MODULE  
(SEE SHEET 3)NO KEY  
NO GUIDE PIN**Z**Y  
(NO KEY)**P****Q****R****S****T****U****V****W**LEFT  
POLARIZING  
GUIDANCE  
MODULE  
(SEE SHEET 2)NO KEY  
NO GUIDE PIN

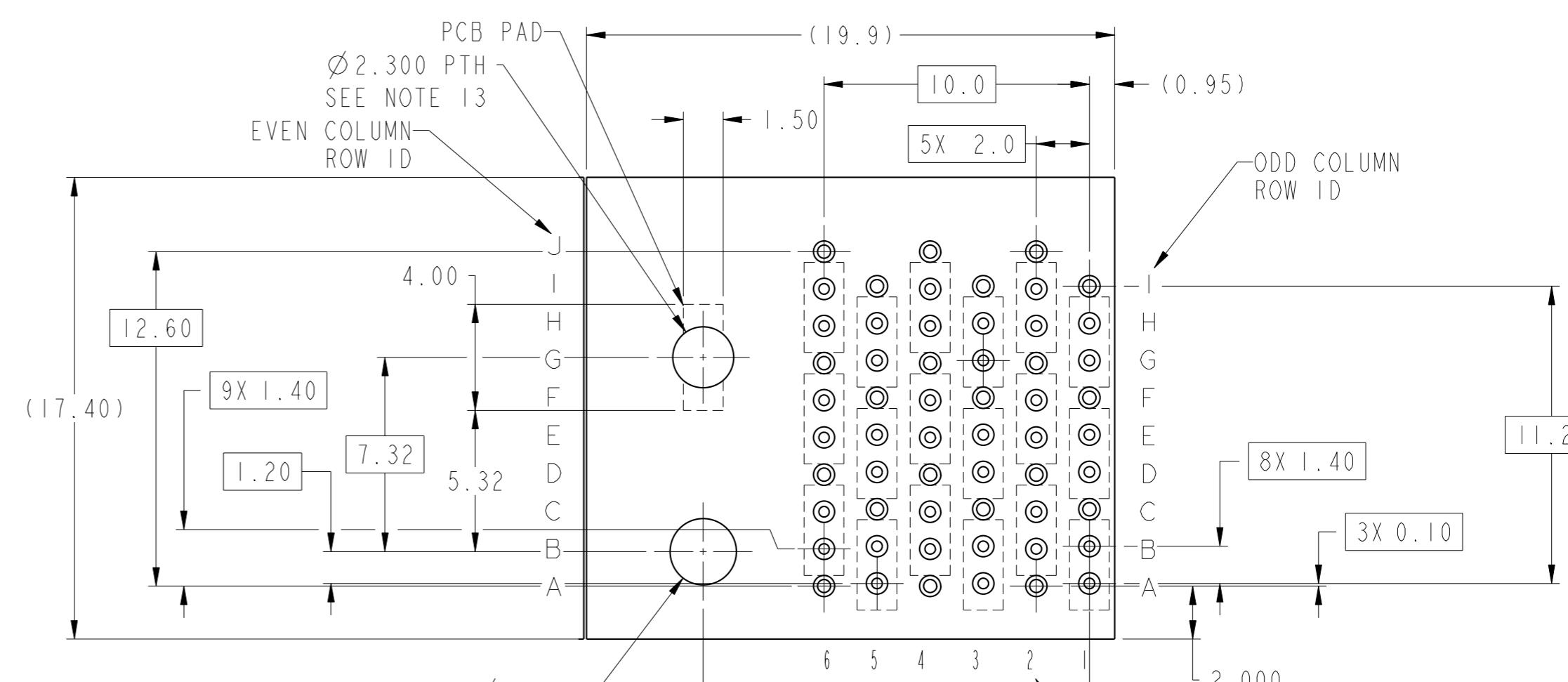
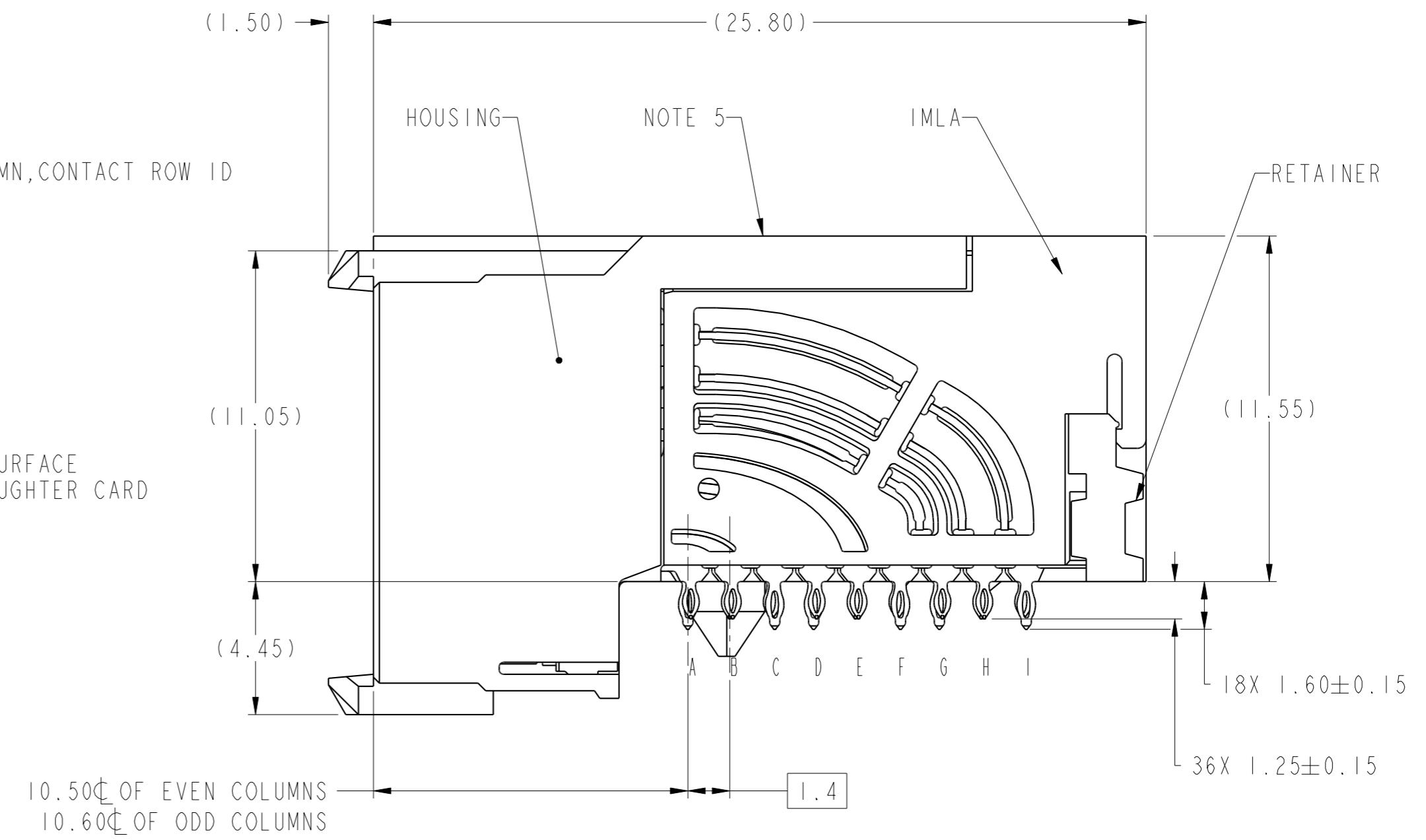
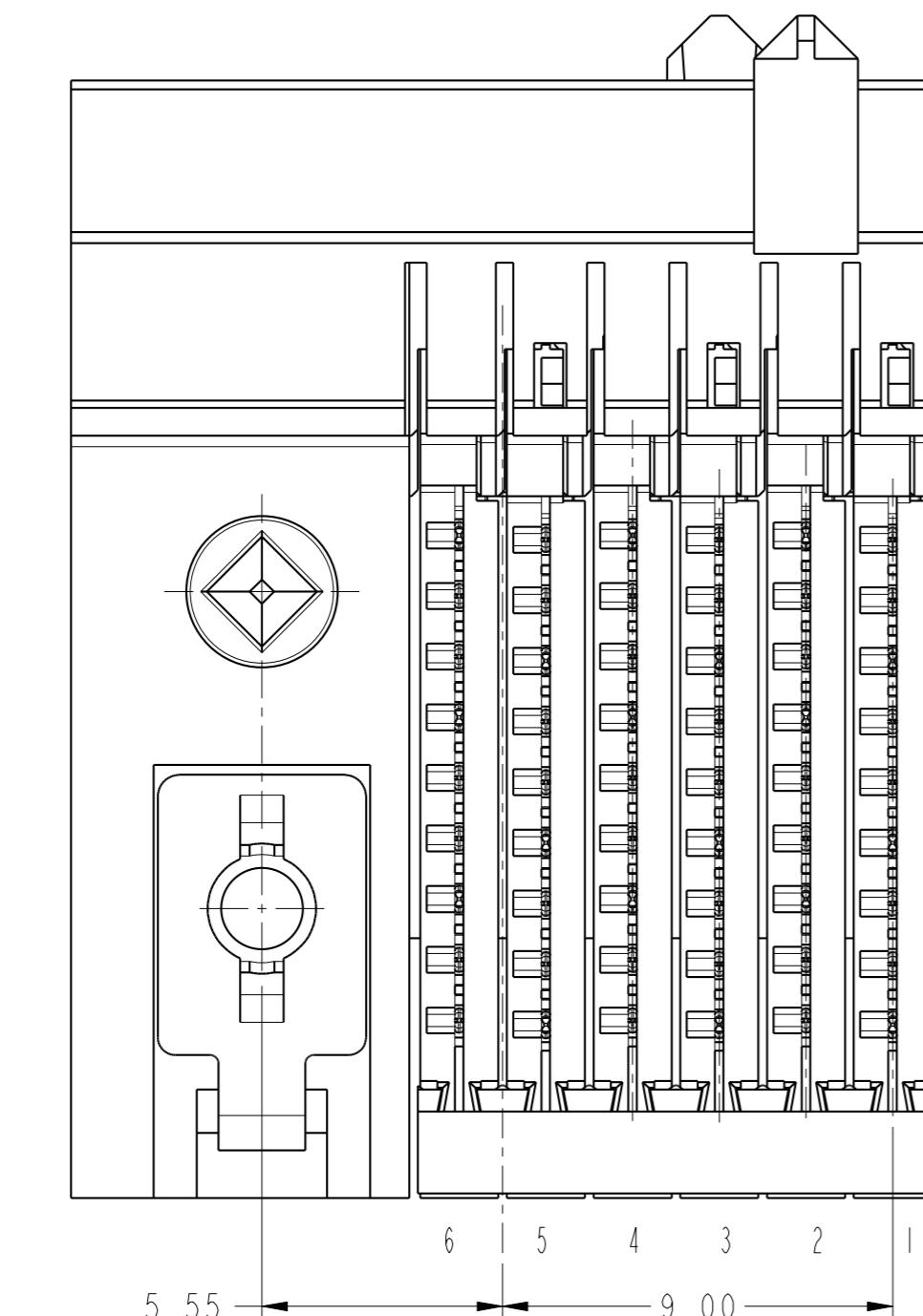
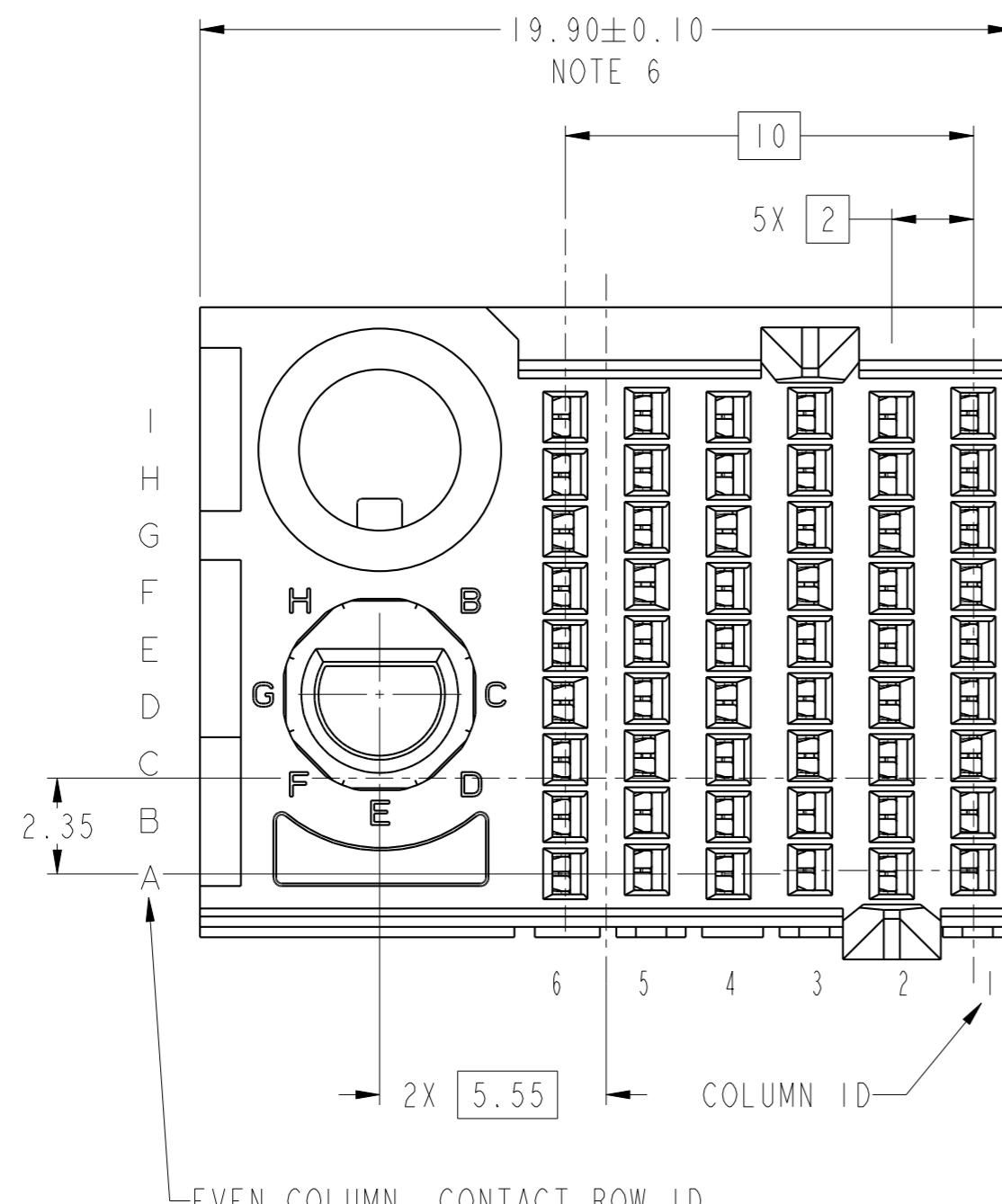
spec ref	TOLERANCES UNLESS ASME Y14.5M			dr	Jeny Ren	2015/05/20	projection	MM	size	A2	scale
tolerance std	OTHERWISE SPECIFIED			eng	Terry Luo	2019/01/31 <td></td> <td></td> <th>ecn no</th> <td>-</td> <td></td>			ecn no	-	
chr	Stone Li	2019/01/31	opp	Heaven Chen	2019/01/31	product family	AirMax VS2	rel level	Released		
surface	-	linear	0.X	± .3							
			0.XX	± .15							
			0.XXX	± .050							
		angular	0°	± °							
					cat. no.	-	Product	- Customer Drw			

Amphenol  
**FCi**

AIRMAX VSE R.A. RECEPTACLE

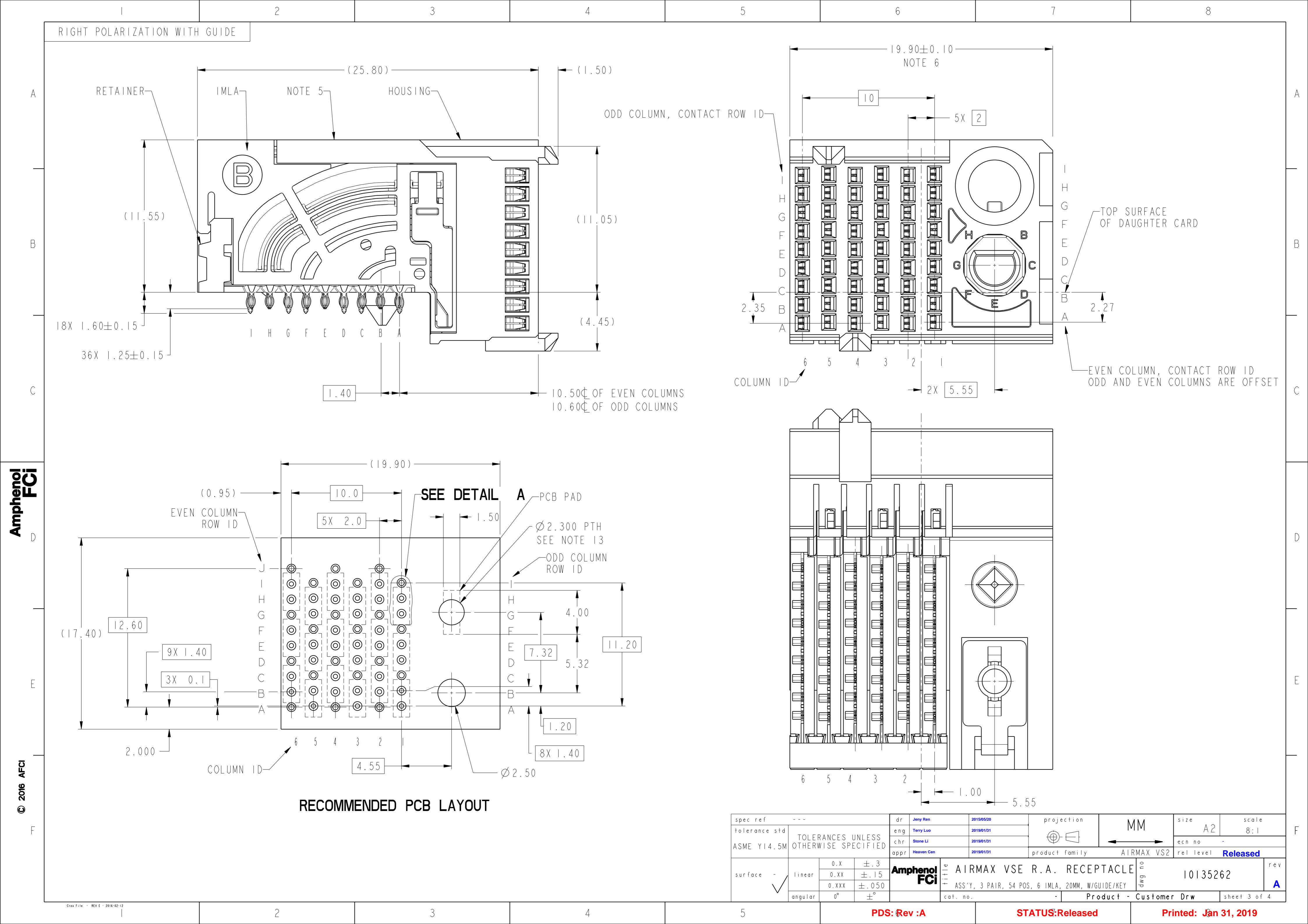
ASS'Y, 3 PAIR, 54 POS, 6 IMLA, 20MM, W/GUIDE/KEY

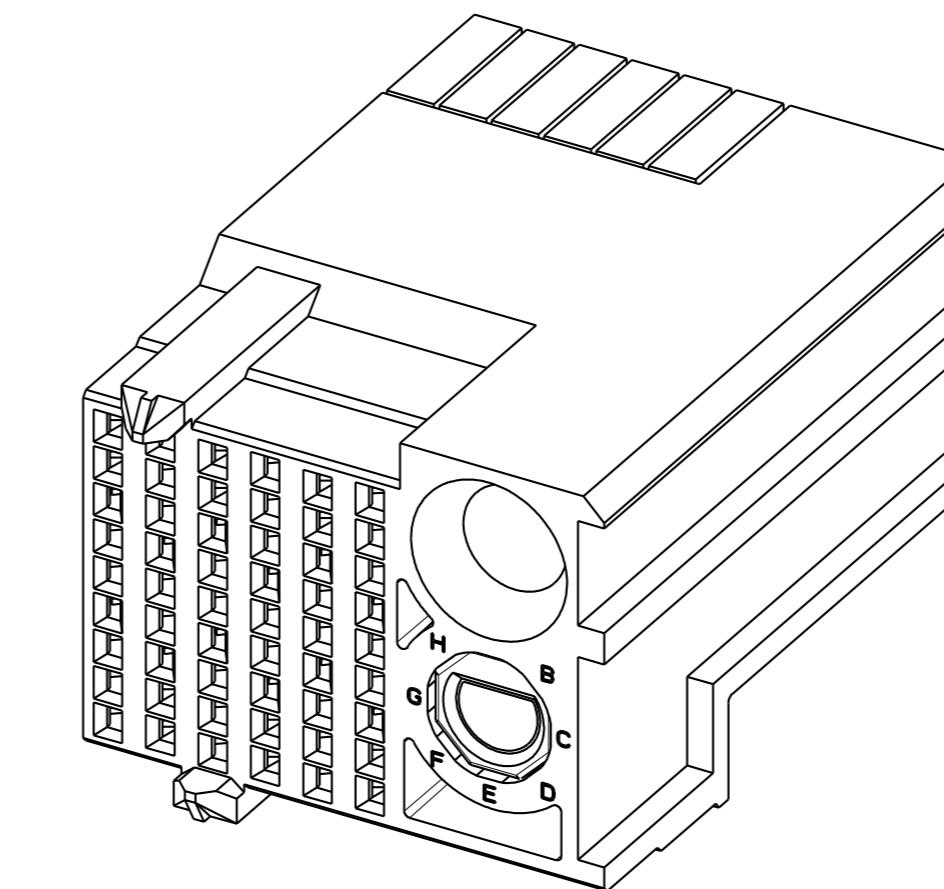
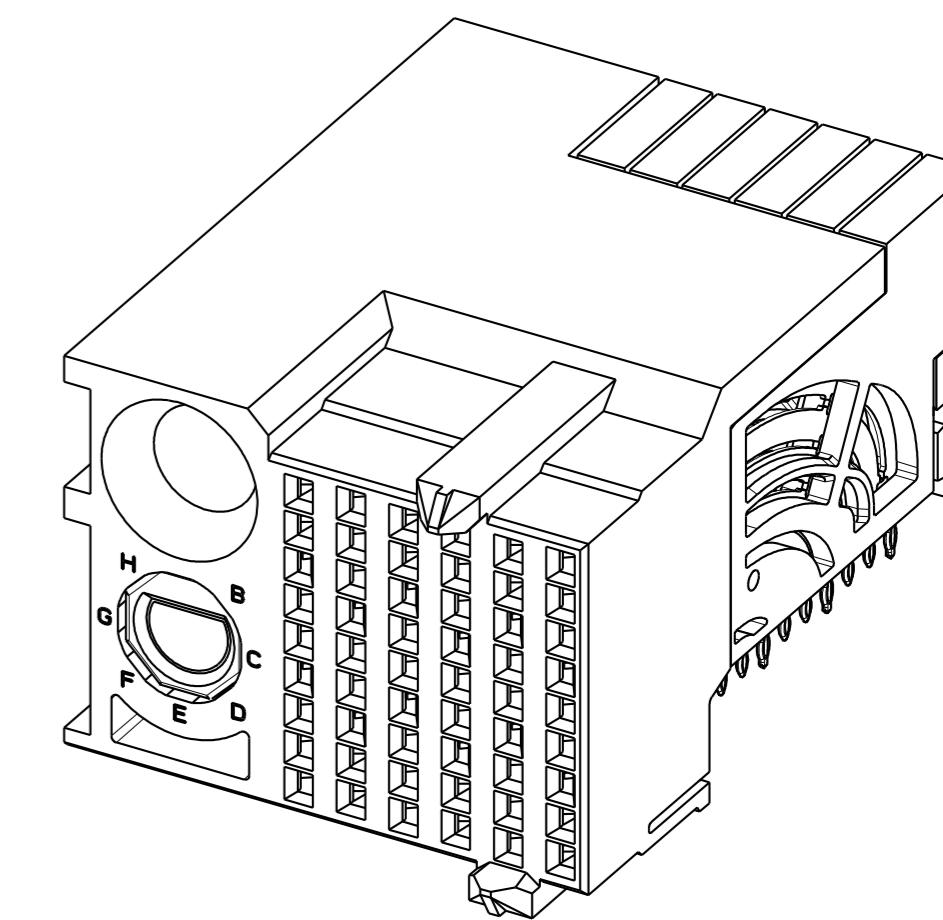
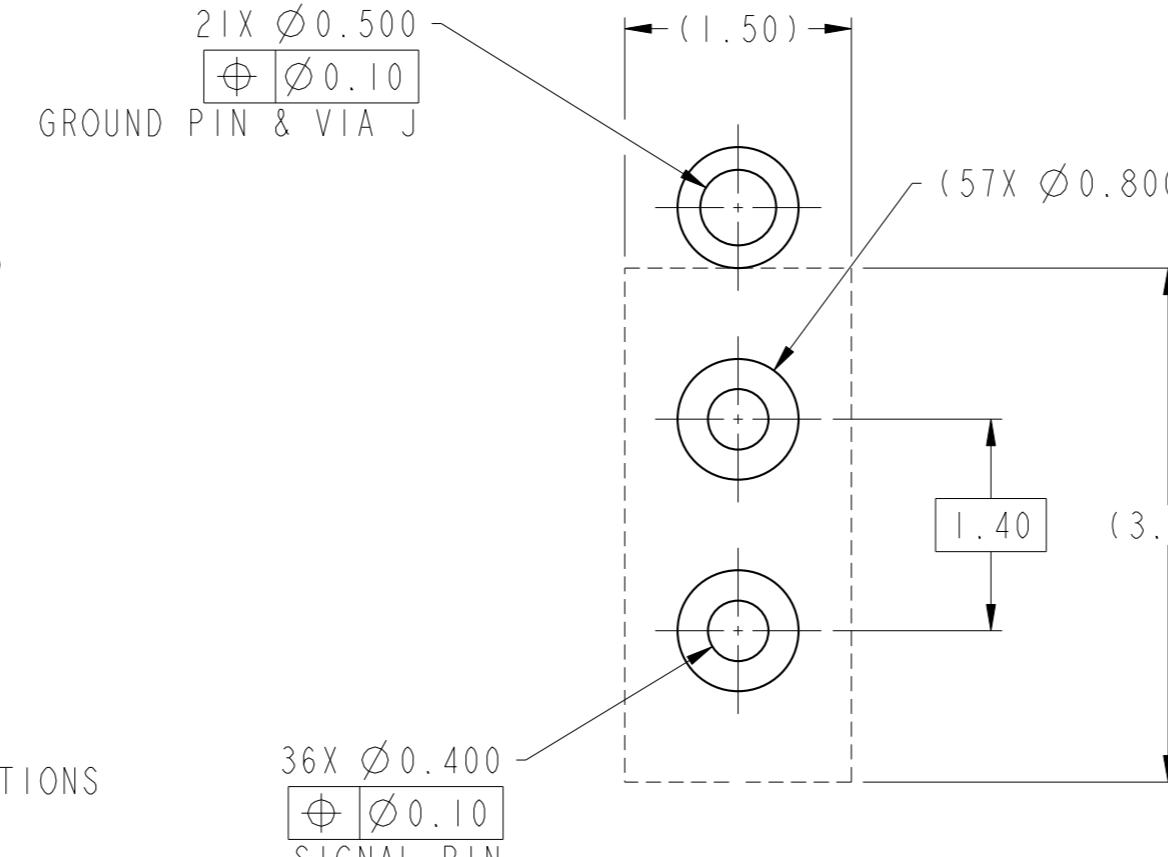
dra no. 10135262 rev A



## RECOMMENDED PCB LAYOUT

spec ref	---	dr	Jeny Ren	2015/05/20	projection	MM	size	A2	scale
tolerance std		eng	Terry Luo	2019/01/31					
ASME Y14.5M	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	Stone Li	2019/01/31					
		opp	Heaven Chen	2019/01/31					
surface	-	linear	0.X	$\pm .3$					
			0.XX	$\pm .15$					
			0.XXX	$\pm .050$					
		angular	0°	$\pm .°$					
<b>Amphenol FCI</b>									
<b>AIRMAX VSE R.A. RECEPTACLE</b>									
ASS'Y, 3 PAIR, 54 POS, 6 IMLA, 20MM, W/GUIDE/KEY									
cat. no. - Product - Customer Draw sheet 2 of 4									
10135262 rev A									



I	2	3	4	5	6	7	8																																																																																																																																																																																																																																																																												
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10135262-10*LF	TIN OVER NICKEL (LEAD FREE)																																																																																																																																																																																																																																																																																		
A																																																																																																																																																																																																																																																																																			
B	<p>1 - CONNECTOR MATERIALS:          HOUSING: HIGH TEMP THERMOPLASTIC, NATURAL, UL94-V0          IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK, UL94-V0          CONTACT: COPPER ALLOY          ORGANIZER: HIGH TEMP THERMOPLASTIC, WHITE, UL94-V0</p> <p>2 - CONTACT PLATING:          SEPARABLE INTERFACE:          PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-0956 INCLUDING TELCORDIA GR-1217-CORE (NOVEMBER 1995)          CENTRAL OFFICE TEST SEQUENCE</p> <p>PRESS-FIT TAILS: SEE TABLE</p> <p>3 - PRODUCT SPECIFICATION: GS-12-0956</p> <p>4 - APPLICATION SPECIFICATION: GS-20-0305.</p> <p>5 - PRODUCT MARKING, (PART NUMBER &amp; LOT CODE), ON THIS SURFACE.</p> <p>6 - THE MINIMUM CENTERLINE SPACING BETWEEN ADJACENT MODULES IS 20.0 MM.</p> <p>7 - CONNECTOR OUTLINE MAY BE SCREEN PRINTED ONTO CUSTOMER PCB TO BE USED AS A GUIDE FOR MANUAL CONNECTOR PLACEMENT.</p> <p>8 - REFER TO CUSTOMER DRAWING 10104444 FOR INFORMATION ON PCB HOLE DIAMETERS AND PLATING OPTIONS</p> <p>9 - LEAD FREE PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES &amp; OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008</p> <p>10 - PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.</p> <p>11 - GROUND CONTACTS (C, F, AND I IN ODD COLUMNS AND A, D, AND G, EVEN COLUMNS) REQUIRE (<math>\phi 0.500</math>) FINISHED HOLES. SIGNAL LOCATIONS REQUIRE (<math>\phi 0.400</math>) FINISHED HOLES.</p> <p>12 - THESE OUTER VIAS (J) ARE OPTIONAL. WHILE NO CONNECTOR EONS ARE PRESSED INTO THESE HOLES WE RECOMMEND (<math>\phi 0.500</math>) FINISHED HOLES AT THESE LOCATIONS TO PROVIDE GROUND SYMMETRY THROUGH THE PCB.</p> <p>13 - CUSTOMER CAN FIX THE CONNECTOR WITH THREAD FORMING SCREW THROUGH THIS PTH. THE SCREW IS #2-32, THE VALID LENGTH OF SCREW IS 4.5MM PLUS THE THICKNESS OF PCB.</p>																																																																																																																																																																																																																																																																																		
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	<b>DETAIL A</b> <b>SCALE 20:1</b>																																																																																																																																																																																																																																																																																		
<table border="1"> <thead> <tr> <th>spec ref</th><th>---</th><th>dr</th><th>Jeny Ren</th><th>2015/05/20</th><th>projection</th><th>MM</th><th>size</th><th>A2</th><th>scale</th><th>6:1</th></tr> <tr> <th>tolerance std</th><th></th><th>eng</th><th>Terry Luo</th><th>2019/01/31</th><th></th><th></th><th></th><th></th><th></th><th></th></tr> <tr> <th>ASME Y14.5M</th><th>TOLERANCES UNLESS OTHERWISE SPECIFIED</th><th>chr</th><th>Stone Li</th><th>2019/01/31</th><th></th><th></th><th></th><th></th><th></th><th></th></tr> </thead> <tbody> <tr> <td data-bbox="2470 2856 2605 2951">surface</td><td data-bbox="2470 2856 2605 2951">-</td><td data-bbox="2470 2856 2605 2951">linear</td><td data-bbox="2470 2856 2605 2951">0.X</td><td data-bbox="2470 2856 2605 2951">± .3</td><td data-bbox="2470 2856 2605 2951">opp</td><td data-bbox="2470 2856 2605 2951">Heaven Cen</td><td data-bbox="2470 2856 2605 2951">2019/01/31</td><td data-bbox="2470 2856 2605 2951">product family</td><td data-bbox="2470 2856 2605 2951">AirMax VS2</td><td data-bbox="2470 2856 2605 2951">rel level</td><td data-bbox="2470 2856 2605 2951">Released</td></tr> <tr> <td data-bbox="2470 2951 2605 3047"></td><td data-bbox="2470 2951 2605 3047"></td></tr> <tr> <td data-bbox="2470 3047 2605 3142"></td><td data-bbox="2470 3047 2605 3142"></td></tr> <tr> <td data-bbox="2605 2856 2740 2951"><b>Amphenol</b></td><td data-bbox="2605 2856 2740 2951"><b>FCi</b></td><td data-bbox="2605 2856 2740 2951"></td><td data-bbox="2605 2856 2740 2951"></td></tr> <tr> <td data-bbox="2605 2951 2740 3047"></td><td data-bbox="2605 2951 2740 3047"></td></tr> <tr> <td data-bbox="2605 3047 2740 3142"></td><td data-bbox="2605 3047 2740 3142"></td></tr> <tr> <td data-bbox="2740 2856 2874 2951"></td><td data-bbox="2740 2856 2874 2951"></td></tr> <tr> <td data-bbox="2740 2951 2874 3047"></td><td data-bbox="2740 2951 2874 3047"></td></tr> <tr> <td data-bbox="2740 3047 2874 3142"></td><td data-bbox="2740 3047 2874 3142"></td></tr> <tr> <td data-bbox="2874 2856 3009 2951"></td><td data-bbox="2874 2856 3009 2951"></td></tr> <tr> <td data-bbox="2874 2951 3009 3047"></td><td data-bbox="2874 2951 3009 3047"></td></tr> <tr> <td data-bbox="2874 3047 3009 3142"></td><td data-bbox="2874 3047 3009 3142"></td></tr> <tr> <td data-bbox="3009 2856 3144 2951"></td><td data-bbox="3009 2856 3144 2951"></td></tr> <tr> <td data-bbox="3009 2951 3144 3047"></td><td data-bbox="3009 2951 3144 3047"></td></tr> <tr> <td data-bbox="3009 3047 3144 3142"></td><td data-bbox="3009 3047 3144 3142"></td></tr> <tr> <td data-bbox="3144 2856 3279 2951"></td><td data-bbox="3144 2856 3279 2951"></td></tr> <tr> <td data-bbox="3144 2951 3279 3047"></td><td data-bbox="3144 2951 3279 3047"></td></tr> <tr> <td data-bbox="3144 3047 3279 3142"></td><td data-bbox="3144 3047 3279 3142"></td></tr> <tr> <td data-bbox="3279 2856 3413 2951"></td><td data-bbox="3279 2856 3413 2951"></td></tr> <tr> <td data-bbox="3279 2951 3413 3047"></td><td data-bbox="3279 2951 3413 3047"></td></tr> <tr> <td data-bbox="3279 3047 3413 3142"></td><td data-bbox="3279 3047 3413 3142"></td>&lt;td data-bbox="730 960 760</tr></tbody></table>	spec ref	---	dr	Jeny Ren	2015/05/20	projection	MM	size	A2	scale	6:1	tolerance std		eng	Terry Luo	2019/01/31							ASME Y14.5M	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	Stone Li	2019/01/31							surface	-	linear	0.X	± .3	opp	Heaven Cen	2019/01/31	product family	AirMax VS2	rel level	Released																									<b>Amphenol</b>	<b>FCi</b>																																																																																																																																																																																																												
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# OCEAN CHIPS

## Океан Электроники

### Поставка электронных компонентов

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

#### Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибутором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибутором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



## JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,  
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



Телефон: 8 (812) 309-75-97 (многоканальный)

Факс: 8 (812) 320-03-32

Электронная почта: ocean@oceanchips.ru

Web: <http://oceanchips.ru/>

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А