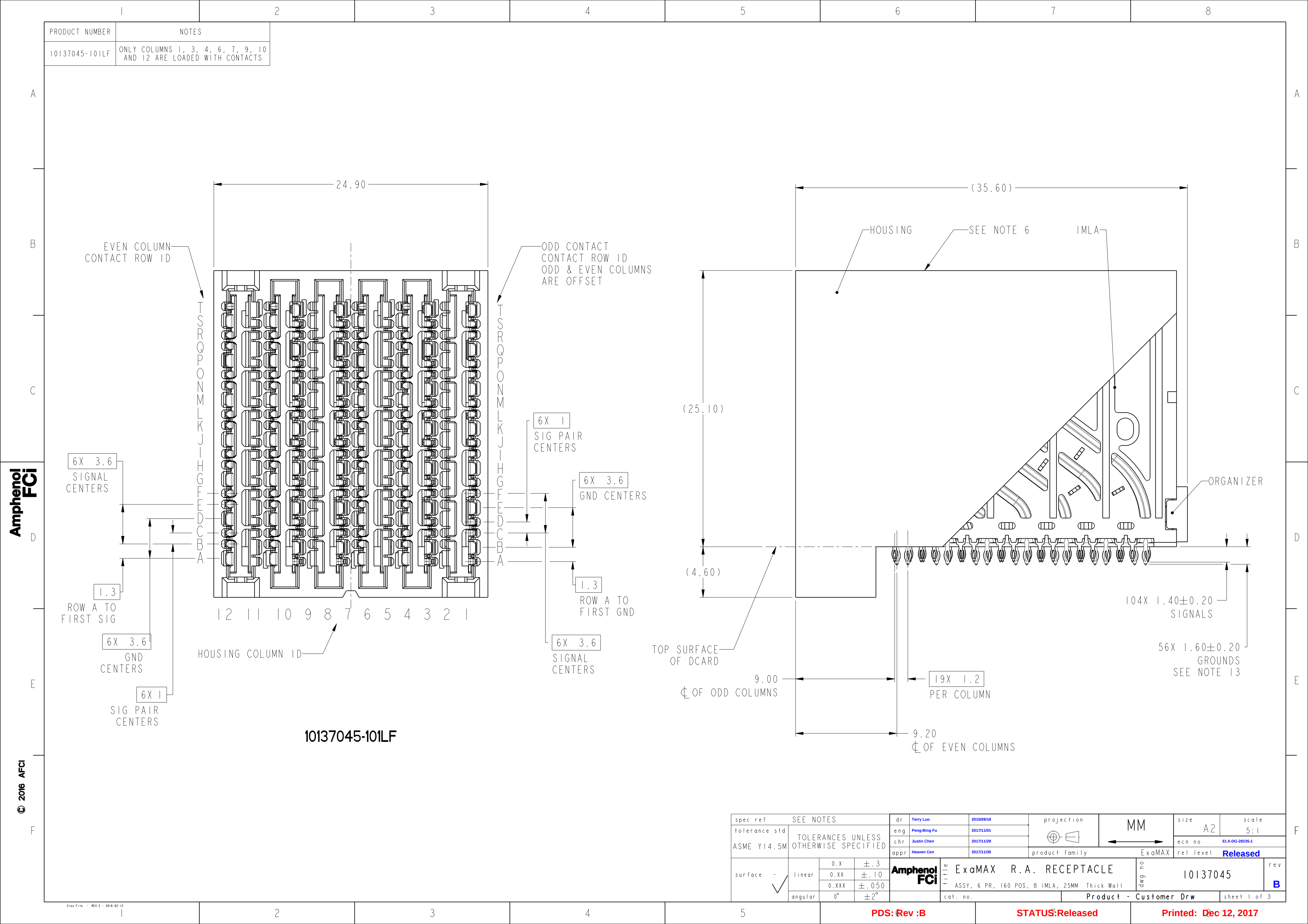
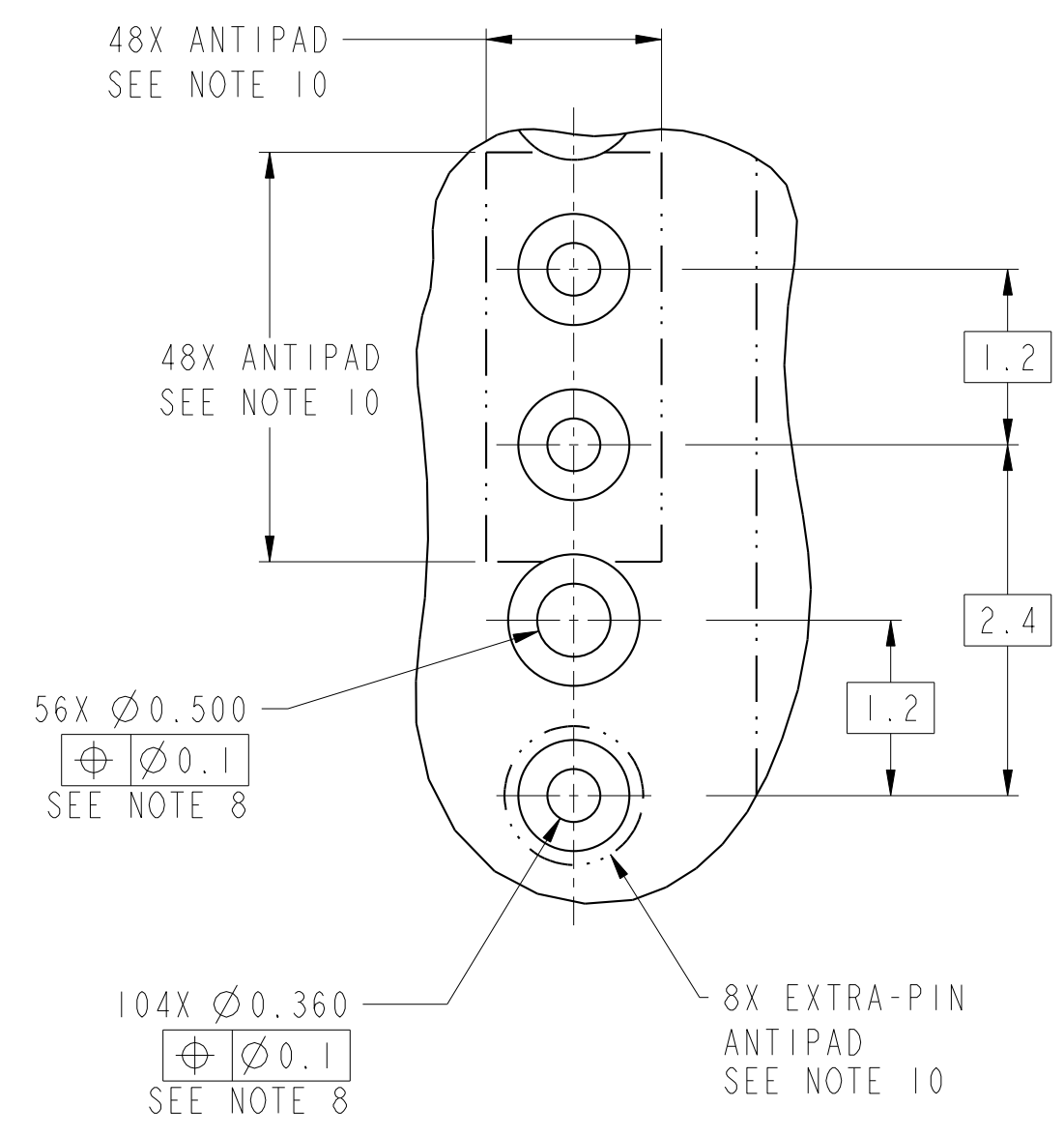
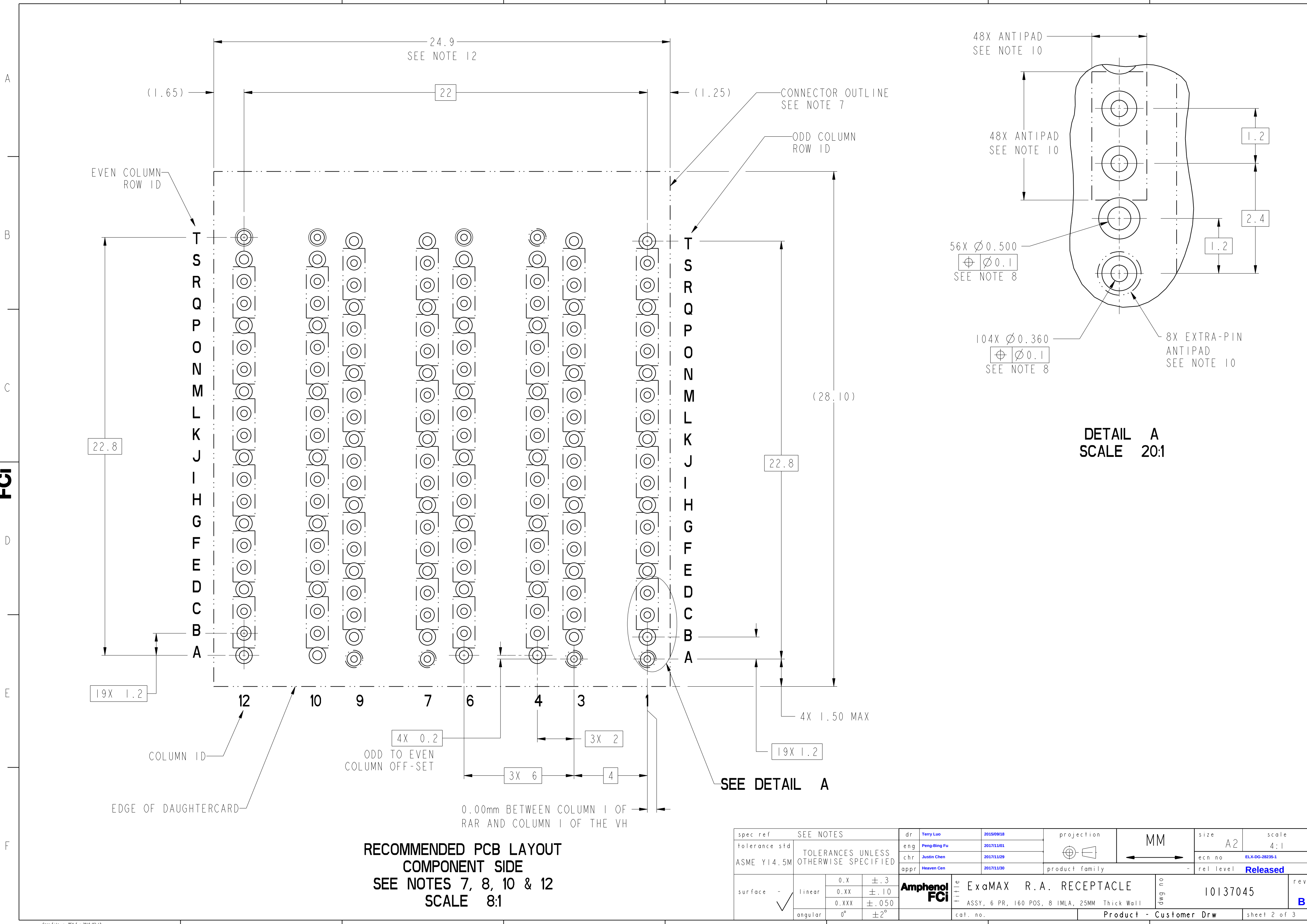




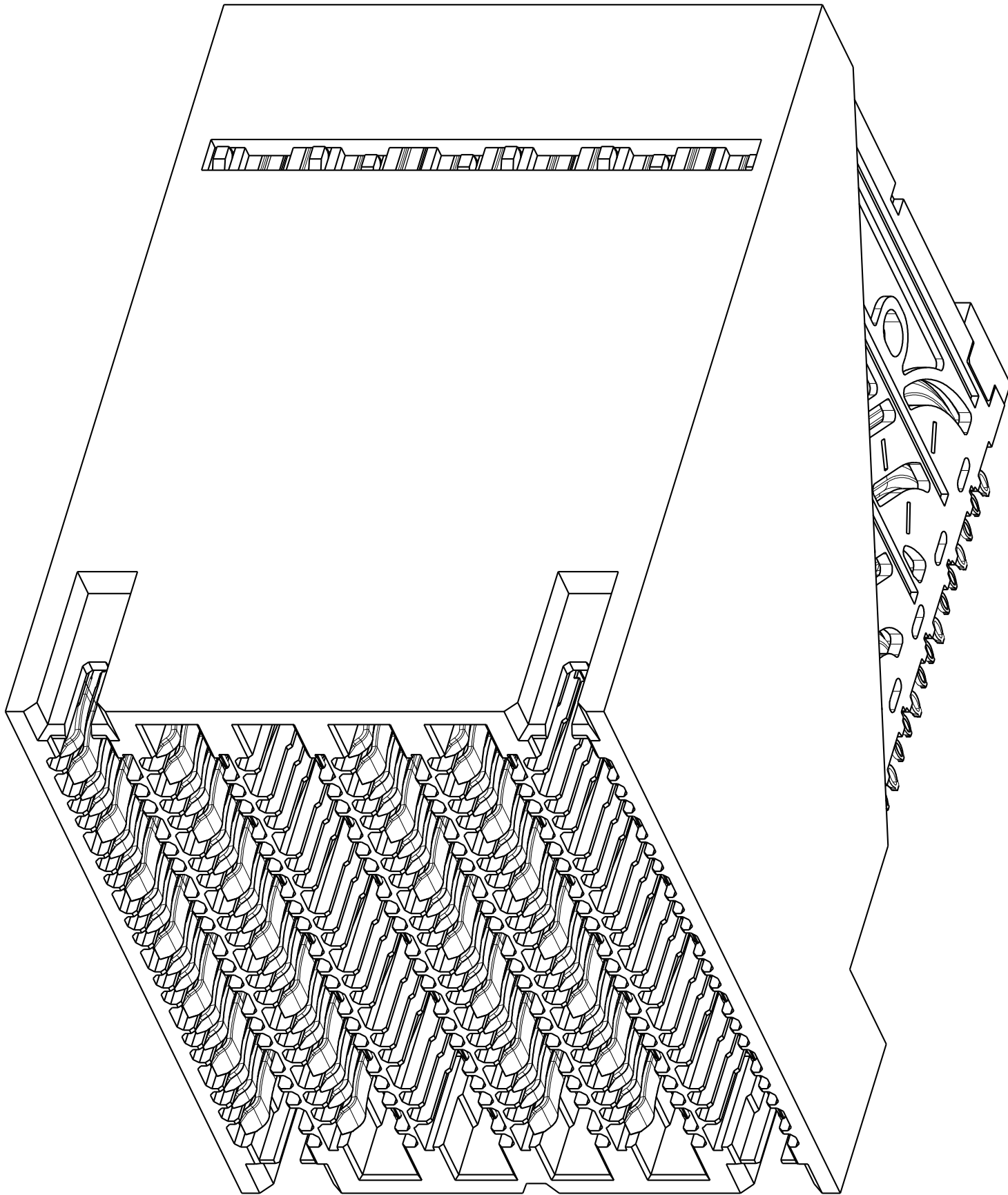


spec ref		SEE NOTES			dr Terry Luo		2015/09/18		projection		MM		size A2		scale 4:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Peng-Bing Fu		2017/11/01						ecn no ELX-DG-28235-1			
ASME Y14.5M					chr Justin Chen		2017/11/29						rel level Released			
					appr Heaven Cen		2017/11/30						product family -			
surface -		linear		Amphenol FCI		title ExaMAX R.A. RECEPTACLE		ASSY, 6 PR, 160 POS, 8 IMLA, 25MM Thick Wall		dwg no 10137045		rev B				
														0.X ±.3		
														0.XX ±.10		
		0.XXX ±.050														
		angular				0° ±2°		cat. no.		Product- Customer Drw		sheet 2 of 3				

NOTES:

- 1 - CONNECTOR MATERIALS:
HOUSING: HIGH TEMP THERMOPLASTIC, BLACK, UL94-V0
IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK, UL94-V0
CONTACT: COPPER ALLOY
ORGANIZER: HIGH TEMP THERMOPLASTIC, BLACK, UL94-V0
- 2 - CONTACT PLATING:
SEPARABLE INTERFACE:
PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE
REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-1096
INCLUDING TELCORDIA GR-1217-CORE (NOVEMBER 1995)
CENTRAL OFFICE TEST SEQUENCE

PRESS-FIT TAILS: TIN OVER NICKEL (LEAD FREE)
- 3 - PRODUCT SPECIFICATION: GS-12-1096
- 4 - APPLICATION SPECIFICATION: GS-20-0361
- 5 - PACKAGING MEETS GS-14-920 LEAD FREE LABELING
SPECIFICATION.
- 6 - PRODUCT MARKING, (PART NUMBER & LOT CODE), ON THIS SURFACE.
- 7 - CONNECTOR OUTLINE MAY BE SCREEN PRINTED ONTO CUSTOMER PCB TO
BE USED AS A GUIDE FOR MANUAL CONNECTOR PLACEMENT.
- 8 - REFER TO CUSTOMER DRAWING 10119933 FOR INFORMATION
ON PCB HOLE DIAMETERS AND PLATING OPTIONS
- 9 - THIS PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES &
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004
- 10 - REFER TO ROUTING GUIDE GS-20-0511 FOR RECOMMENDATIONS
ON OPTIMIZATION OF FOOTPRINT AND TRACE ROUTING LAYOUT.
- 11 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260° C PEAK
TEMPERATURE FOR 10-30 SECONDS IN A CONVECTION, INFRA-RED,
OR VAPOR PHASE REFLOW OVEN.
- 12 - THE MINIMUM CENTERLINE DISTANCE BETWEEN ADJACENT
MODULES IS 25.0 mm.
- 13 - ALL GROUND CONTACTS ARE COMMONED WITHIN A COLUMN.



10137045-101LF

spec ref		SEE NOTES			dr Terry Luo		2015/09/18		projection		MM		size A2		scale 5:1				
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Peng-Bing Fu		2017/11/01						ecn no ELX-DG-28235-1						
ASME Y14.5M					chr Justin Chen		2017/11/29												
					appr Heaven Cen		2017/11/30												
									product family		ExaMAX		rel level		Released				
surface - ✓		linear		0.X		±.3		Amphenol FCI		title		ExaMAX R.A. RECEPTACLE		dwg no		10137045		rev B	
				0.XX		±.10													
				0.XXX		±.050													
				angular		0°		±2°						cat. no.		Product - Customer Drw		sheet 3 of 3	