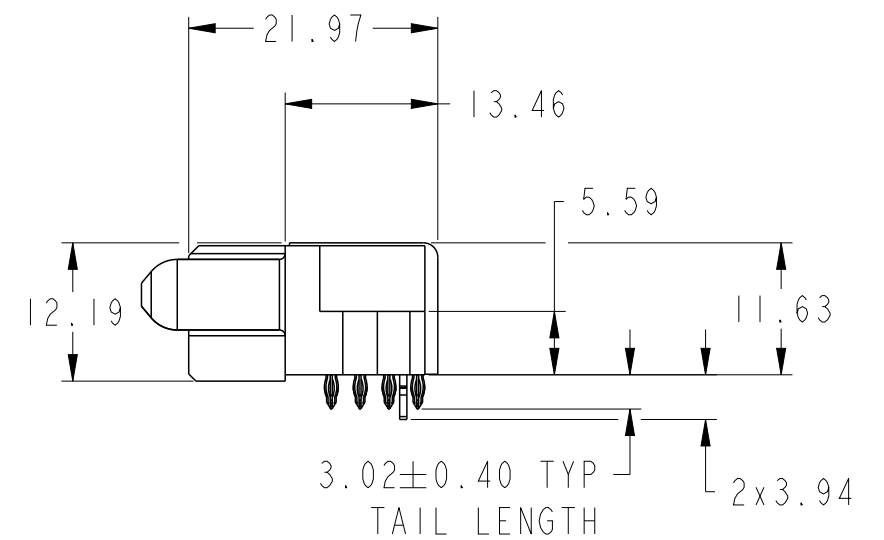
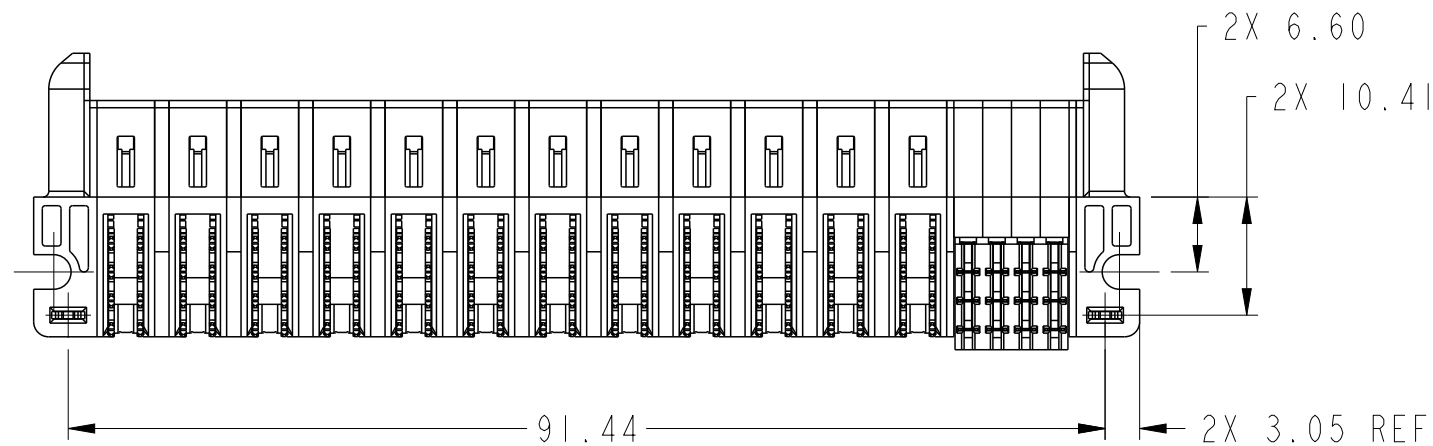
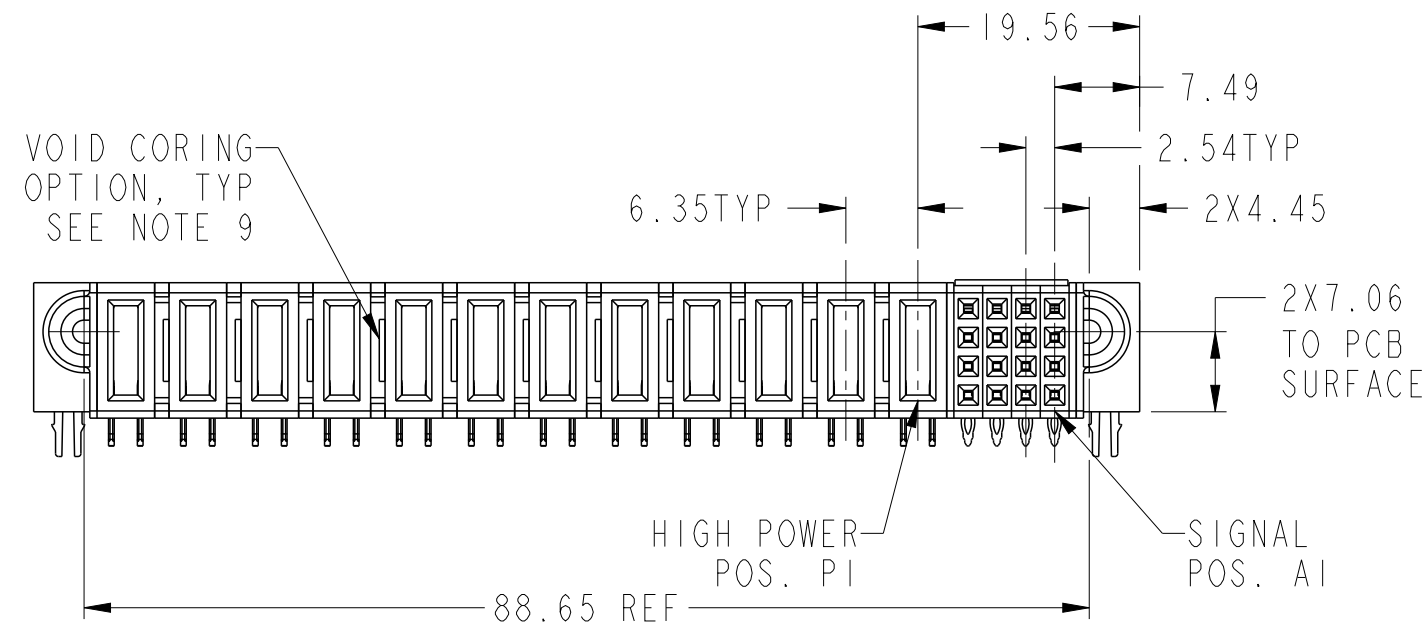
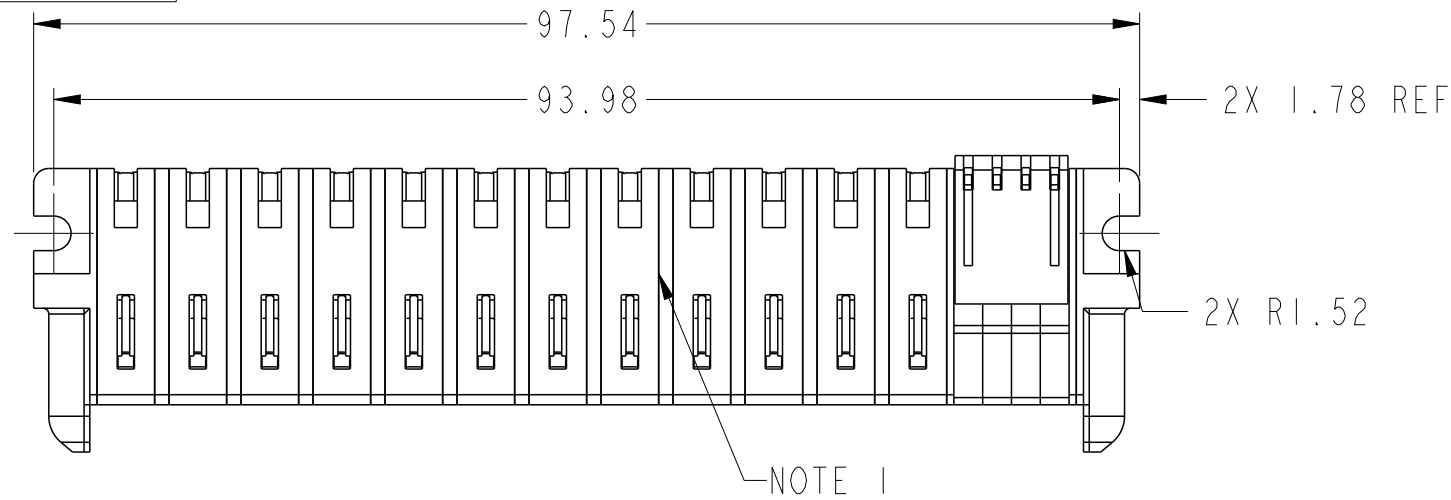


PRODUCT NUMBER SEE SHEET 2























spec ref				dr		Peng-Bing Fu		2012/09/06		projection		<div>MM</div>		size		A3		scale		3:2							
tolerance std				TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Vicking Liu		2016/06/14						ecn no		ELX-DG-24306-1							
								chr		Fancy Zhang		2016/06/17															
								appr		Pei-Ming Zheng		2016/06/20		product family						PwrBlade+		rel level		Released			
surface		linear		0.X		±0.50		Amphenol FCI		title						16S + 12HP		dwg no		10106127-C004001		rev		C			
																										RA PF RECEPTACLE	
ASME Y14.5		angular		0°		±2°				cat. no.				Product - Customer Drw				sheet 1 of 3									

A

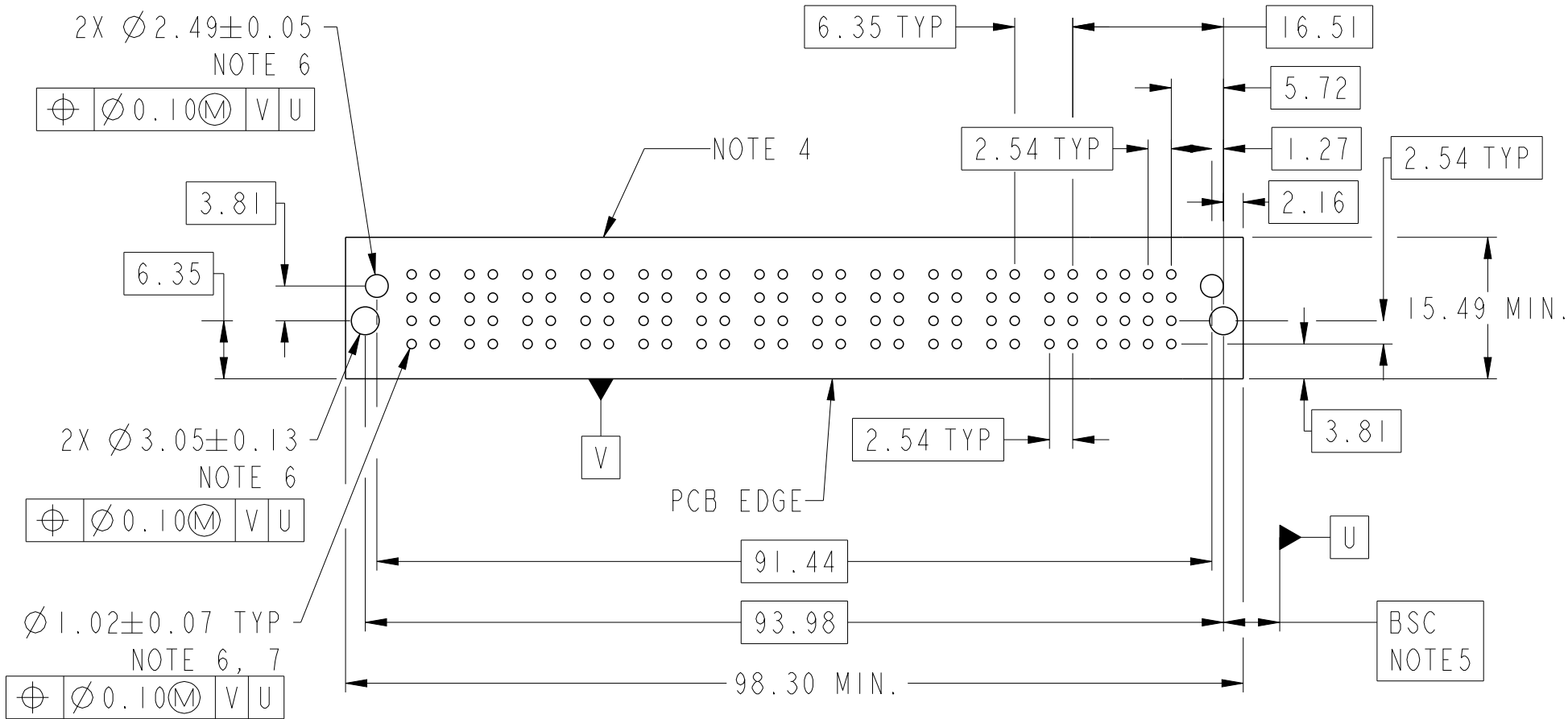
B

C

D



PRODUCT NO.	ROWS		HIGH POWER												signal				
		E1	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	4	3	2	1	E2
10106127-C004001LF	DCBA	 																	 

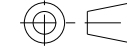
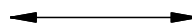

CODE	DESCRIPTION
H7	STD HIGH POWER CONTACT(3.02)
HA	METAL HOLD DOWN
N	STD SIGNAL CONTACT, ROW A
P	STD SIGNAL CONTACT, ROW B
R	STD SIGNAL CONTACT, ROW C
S	STD SIGNAL CONTACT, ROW D



spec ref				dr		Peng-Bing Fu	2012/09/06		projection		MM		size		A3		scale		3:2										
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Vicking Liu		2016/06/14						ecn no ELX-DG-24306-1													
						chr		Fancy Zhang		2016/06/17																			
						appr		Pei-Ming Zheng		2016/06/20						product family						PwrBlade+						rel level Released	
surface 		linear		0.X		±0.50		Amphenol FCi		title		16S + 12HP RA PF RECEPTACLE						dwg no		10106127-C004001						rev		C	
				0.XX		±0.25																							
				0.XXX		±0.10																							
ASME Y14.5		angular		0°		±2°				cat. no.		Product - Customer Drw						sheet 2 of 3											

NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.  
THE MARK CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
- 2) MATERIALS:  
-HOUSING - GLASS FILLED WITH HIGH TEMP THERMOPLASTIC, UL94V-0.  
-SIGNAL CONTACT - COPPER ALLOY.  
-POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
- 3) PLATING SPECIFICATION: 10116351 
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS ARE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) 1.15 # 0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 # 0.07MM HOLE.
- 8) PRODUCT SPECIFICATION: GS-12-658.  
APPLICATION SPECIFICATION: GS-20-141.  
PRODUCT PACKAGED IN TRAYS: GS-14-1502.
- 9) THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL  
MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE  
MAY BE DIFFERENT FOR OPTIMIZING THE MOLDING PROCESS. THE  
VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.
- 10) SYMBOL WILL BE NEXT TO ANY DIMENSION,VIEW,OR NOTE  
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref				dr		Peng-Bing Fu	2012/09/06		projection		MM		size		A3		scale		3:2							
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng		Vicking Liu		2016/06/14				ecn no								ELX-DG-24306-1						
				chr		Fancy Zhang		2016/06/17				rel level								Released						
				appr		Pei-Ming Zheng		2016/06/20				product family								PwrBlade+						
surface		linear	0.X	±0.50		Amphenol FCI	title					16S + 12HP					dwg no		10106127-C004001					rev		C
			0.XX	±0.25																						
			0.XXX	±0.10																						
ASME Y14.5		angular	0°	±2°			cat. no.					Product - Customer Drw					sheet 3 of 3									