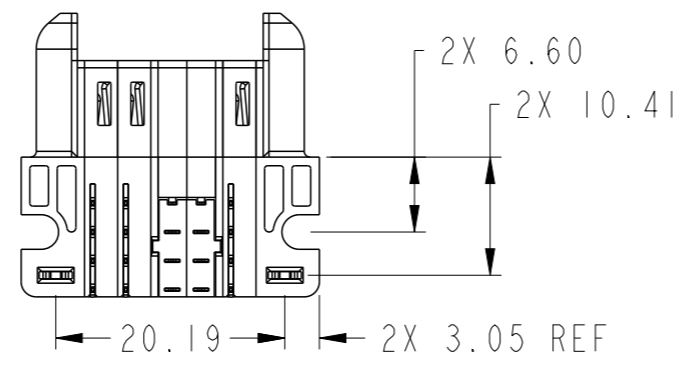
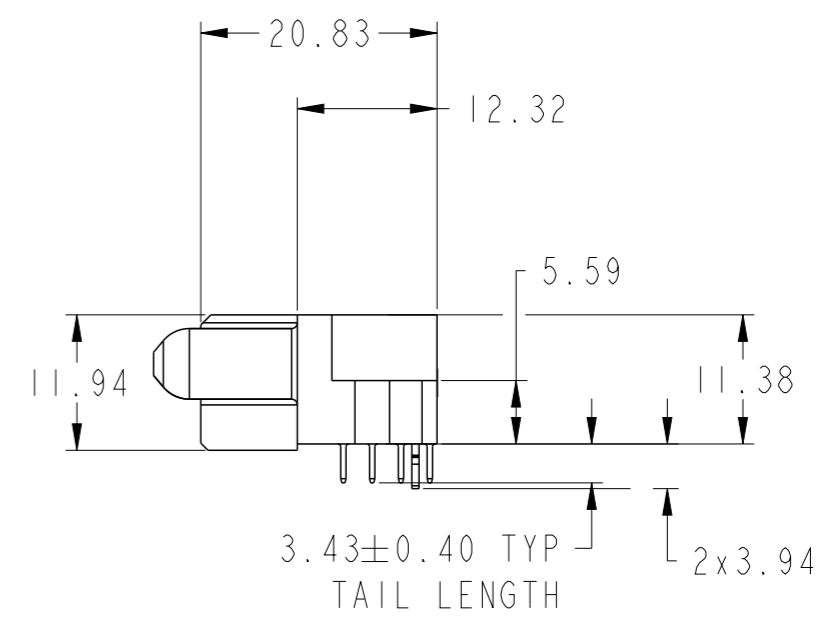
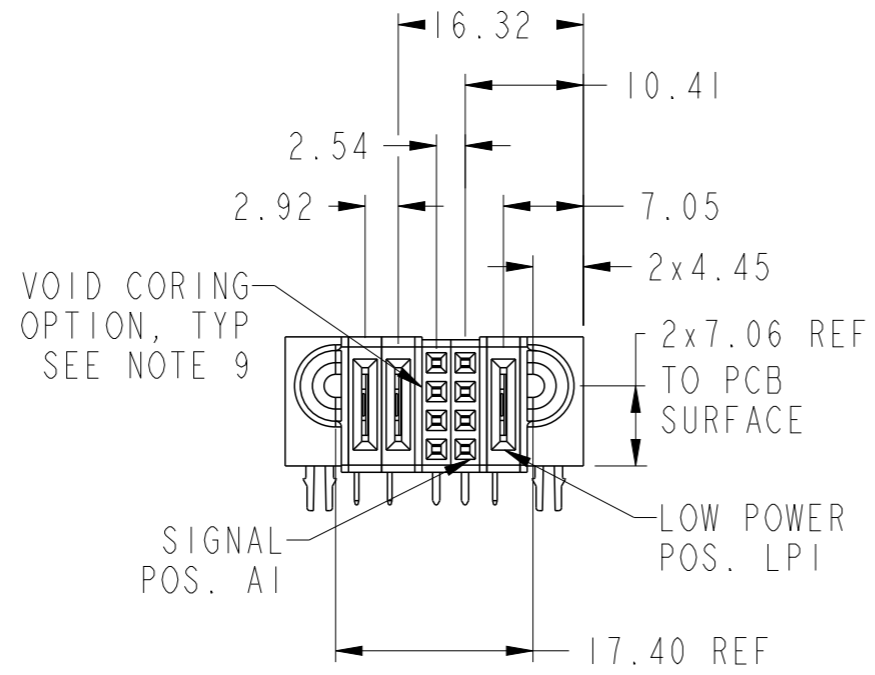
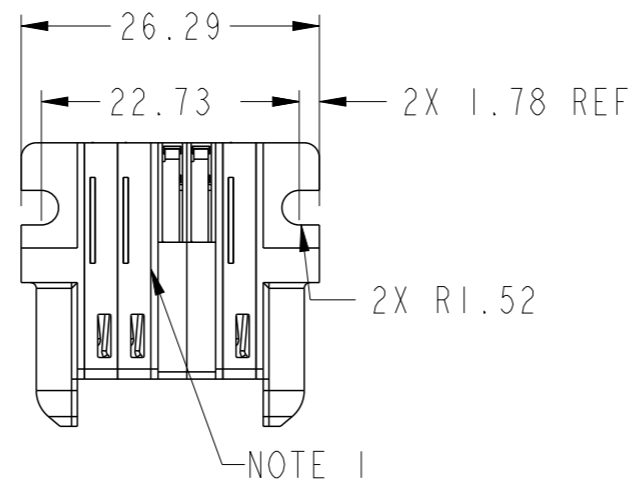


PRODUCT NUMBER SEE SHEET 2



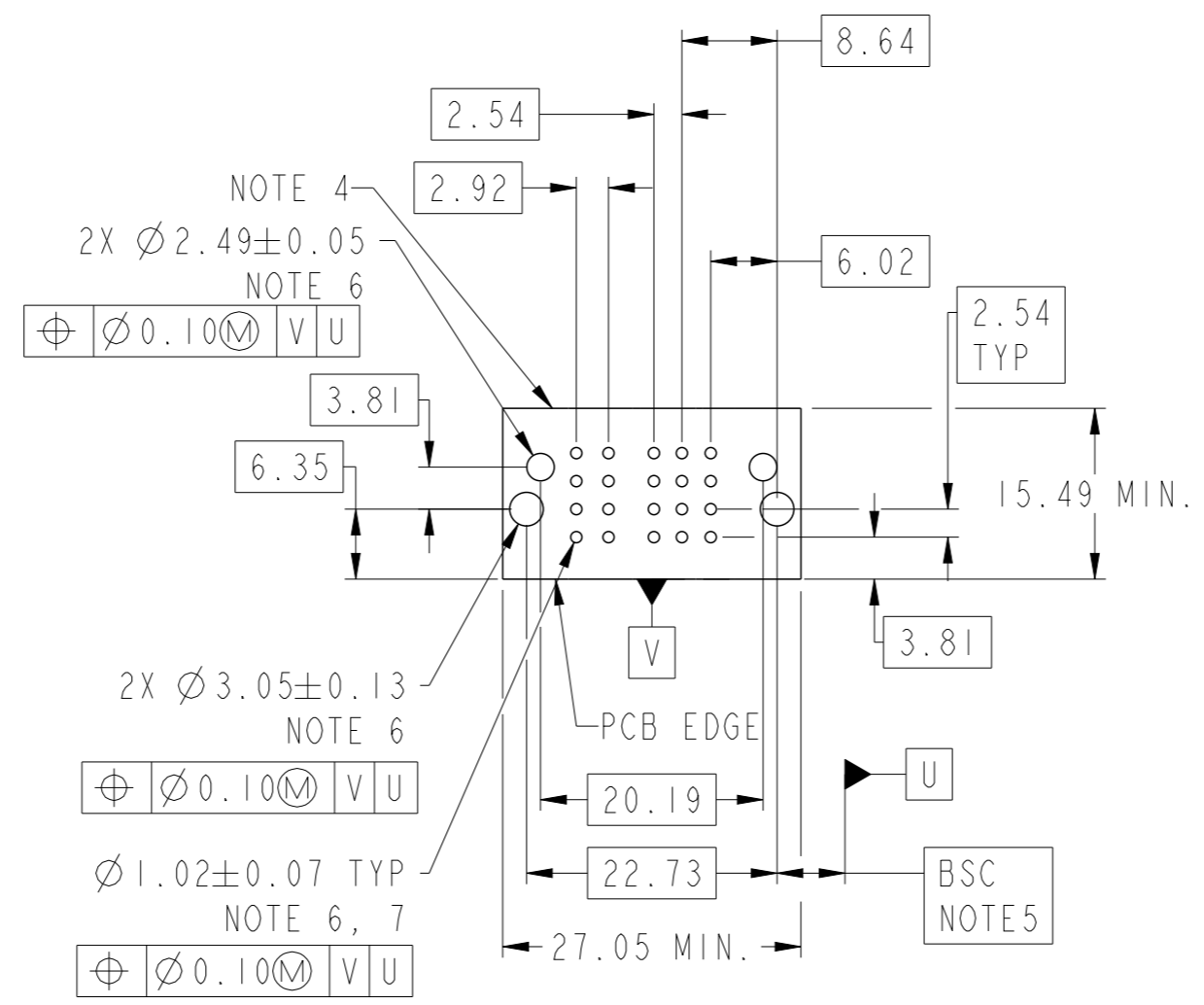
Amphenol FCI

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spec ref		dr	Vicking Liu	2016/07/07	projection 	MM ←→	size	A3	scale	3:2
tolerance std ASME Y14.5		eng	Vicking Liu	2016/07/13			ecn no	-		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/07/13			rel level	Released		
surface	linear	0.X	±0.5	Amphenol FCI	product family	PwrBlade+	dwg no	10106264-0302001	rev	A
	ASME Y14.5	angular	0°							
		appr	Pei-Ming Zheng	2016/07/13	cat. no.		Product - Customer Drw		sheet 1 of 3	

PRODUCT NO.	ROWS	LP		S		LP	
		E1	P3	P2	2	1	P1
10106264-0302001LF	DCBA	LRLR		HH		LR	
		FF		EE			

CODE	DESCRIPTION
E	STD SIGNAL CONTACT, ROW A
F	STD SIGNAL CONTACT, ROW B
G	STD SIGNAL CONTACT, ROW C
H	STD SIGNAL CONTACT, ROW D
HA	METAL HOLD DOWN
LR	STD LOW POWER CONTACT(3.43)



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spec ref	dr	Vicking Liu	2016/07/07	projection	MM	size	A3	scale	3:2
tolerance std	eng	Vicking Liu	2016/07/13			ecn no	-	rel level	Released
ASME Y14.5	chr	Fancy Zhang	2016/07/13						
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Pei-Ming Zheng	2016/07/13	product family	PwrBlade+			
surface	linear			ILP + 8S + 2LP		dwg no	10106264-0302001		rev
ASME Y14.5	angular			RA STB RECEPTACLE				A	
		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 REFER TO FCI 10116351
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) 1.15 ± 0.025 MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 0.07 MM HOLE.
- 8) PRODUCT SPECIFICATION REFER TO FCI GS-12-658.
APPLICATION SPECIFICATION REFER TO FCI GS-20-141.
PRODUCT PACKAGED IN TRAYS, REFER TO FCI 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 OPTIMIZE THE MOLDING PROCESS. THE
VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

Amphenol
FCi

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spec ref		dr	Vicking Liu	2016/07/07	projection 	MM ←————→	size	A3	scale	3:2		
tolerance std		eng	Vicking Liu	2016/07/13			ecn no	-				
ASME Y14.5		chr	Fancy Zhang	2016/07/13			rel level	Released				
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Pei-Ming Zheng	2016/07/13	product family		PwrBlade+					
surface	linear	0.X	±0.5	Amphenol FCi	part no		ILP + 8S + 2LP		dwg no	10106264-0302001	rev	A
		0.XX	±0.25		RA STB RECEPTACLE							
	0.XXX	±0.10										
ASME Y14.5	angular	0°	±2°	cat. no.	Product - Customer Drw			sheet 3 of 3				