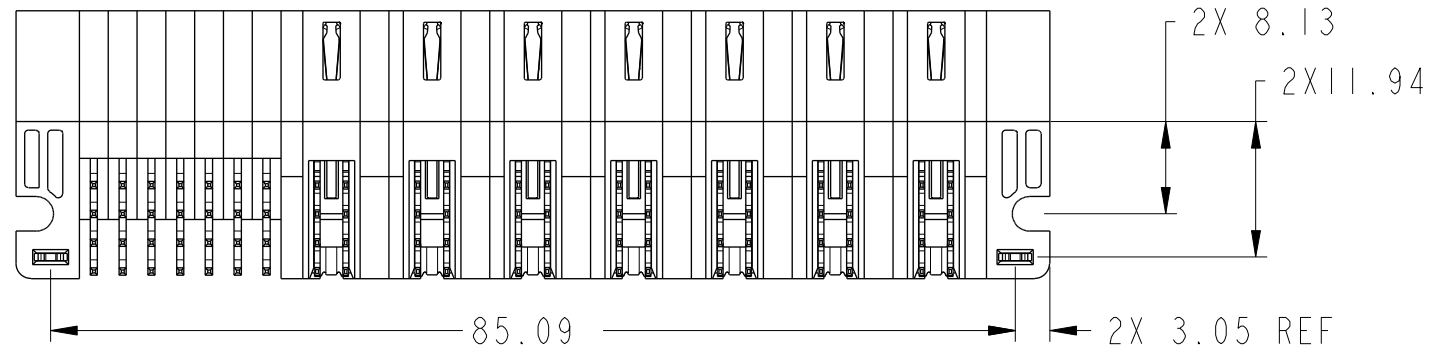
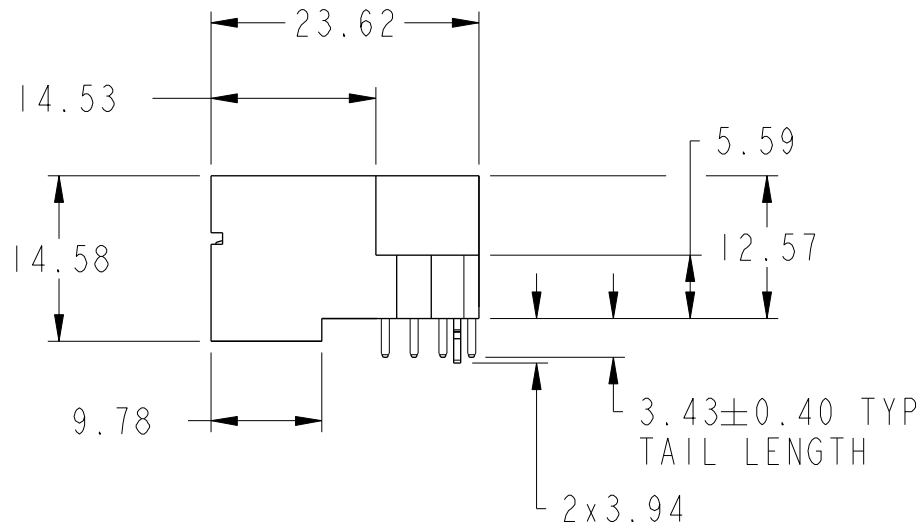
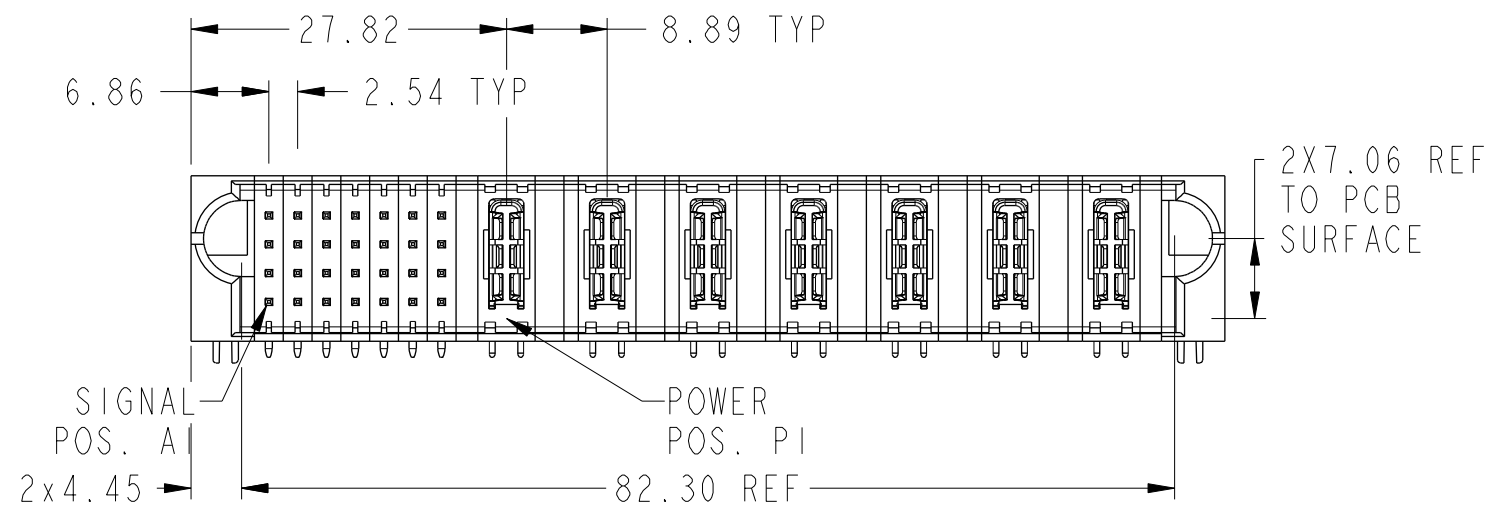
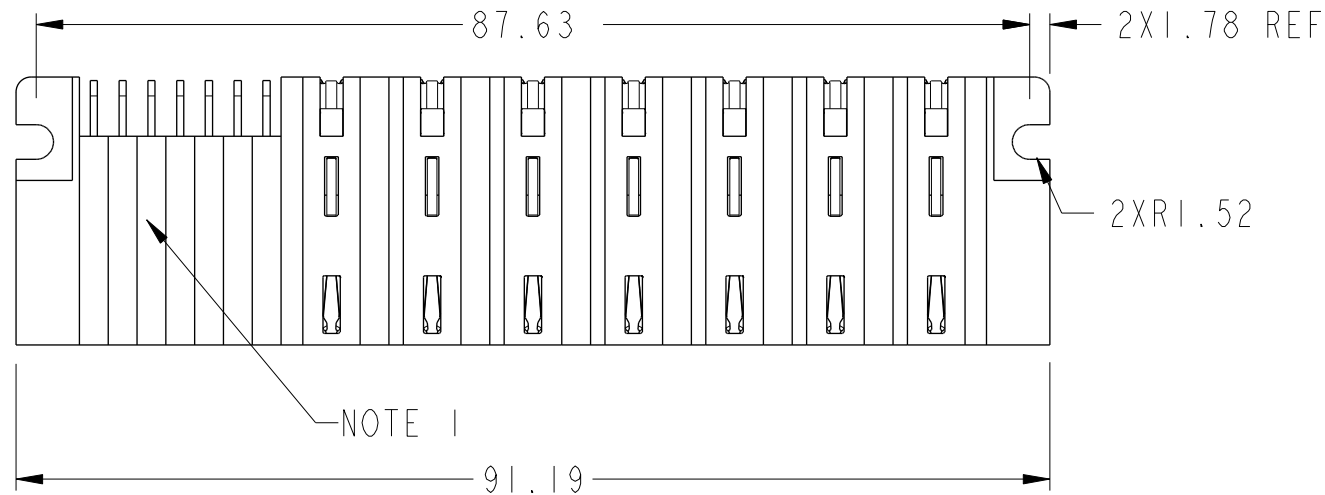


PRODUCT NUMBER SEE SHEET 2

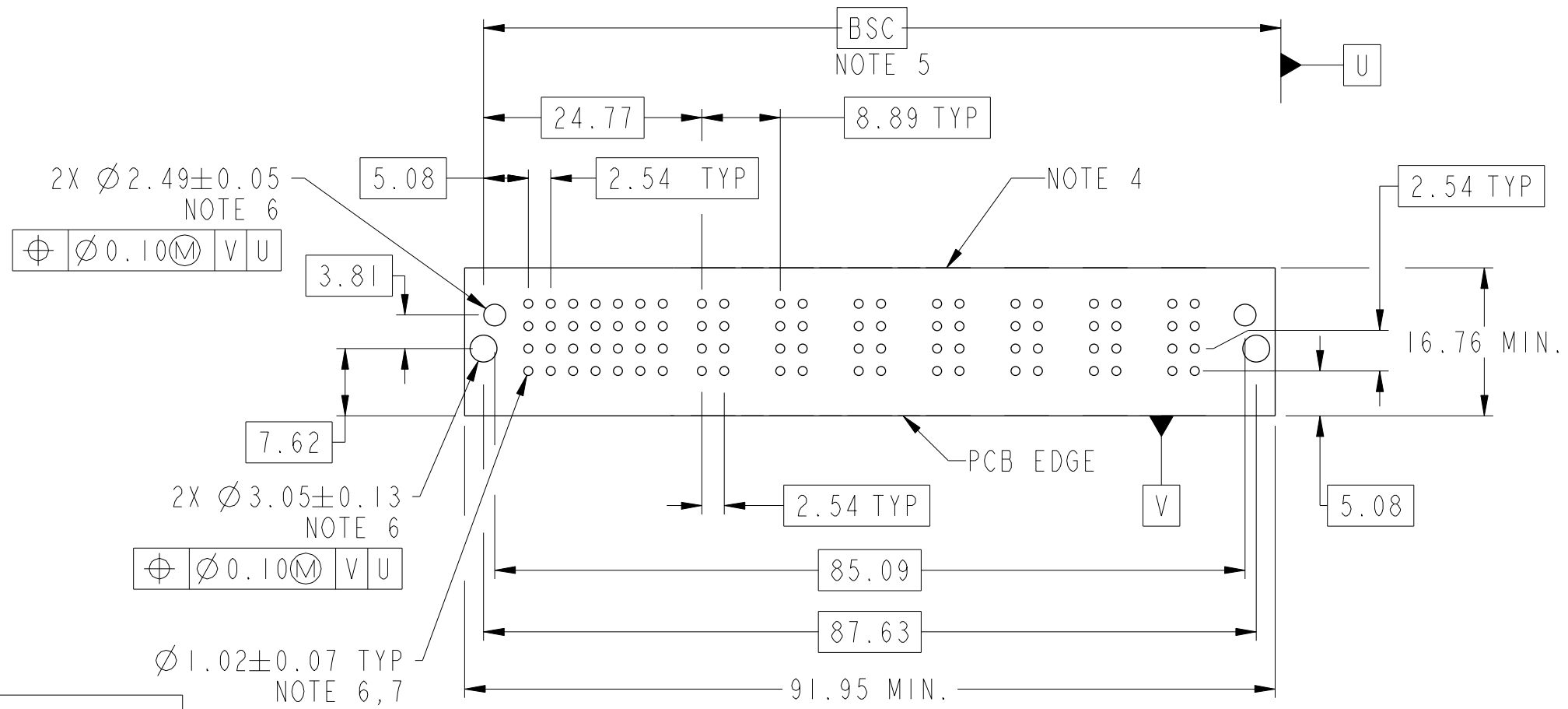


spec ref	*	dr	Vicking Liu	2016/02/17	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2016/04/25			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/04/25						
surface	linear	0.X	±0.5	<b>Amphenol FCI</b> 28S + 7ACP RA STB PLUG cat. no.	dwg no 10106124-7007001	rev A				
		0.XX	±0.25							
		0.XXX	±0.10							
ASME Y14.5	angular	0°	±2°	Product - Customer Drw		sheet 1 of 3				

Amphenol FCI

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PRODUCT NO.	ROWS	SIGNAL							HIGH POWER							E2		
		E1	1	2	3	4	5	6	7	P1	P2	P3	P4	P5	P6		P7	
10106124-7007001LF	DCBA	U	U	L	H	H	H	U	U	H1	H1	H1	H1	H1	H1	H1	HA	HA



CODE	DESCRIPTION
E	MLBF SIGNAL CONTACT, ROW A (3.43)
F	MLBF SIGNAL CONTACT, ROW B (3.43)
G	MLBF SIGNAL CONTACT, ROW B (3.43)
H	MLBF SIGNAL CONTACT, ROW D (3.43)
HI	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN
R	STD SIGNAL CONTACT, ROW A (3.43)
RL	MFBL SIGNAL CONTACT, ROW A (3.43)
S	STD SIGNAL CONTACT, ROW B (3.43)
SL	MFBL SIGNAL CONTACT, ROW B (3.43)
T	STD SIGNAL CONTACT, ROW C (3.43)
TL	MFBL SIGNAL CONTACT, ROW C (3.43)
U	STD SIGNAL CONTACT, ROW D (3.43)
UL	MFBL SIGNAL CONTACT, ROW D (3.43)

spec ref	*	dr	Vicking Liu	2016/02/17	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2016/04/25			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/04/25						
surface	linear	appr	Pei-Ming Zheng	2016/04/25	product family	PwrBlade+	rel level	Released	dwg no	10106124-7007001
	angular								rev	A
					cat. no.		Product - Customer Drw	sheet 2 of 3		

Amphenol FCI

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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 WERE 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 PACKAGE SPECIFICATION: GS-14-1502.

Amphenol  
FCi

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spec ref *		dr	Vicking Liu	2016/02/17	projection	MM	size	A3	scale	3:2
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Rainbow Zhan	2016/04/25		←→	ecn no		-	
ASME Y14.5		chr	Fancy Zhang	2016/04/25			rel level		Released	
surface		linear	appr	Pei-Ming Zheng	2016/04/25	product family	PwrBlade+	rel level		Released
		ASME Y14.5	angular	0°	±2°	cat. no.		Product - Customer Drw	sheet 3 of 3	

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28S + 7ACP  
RA STB PLUG

dwg no 10106124-7007001

rev A