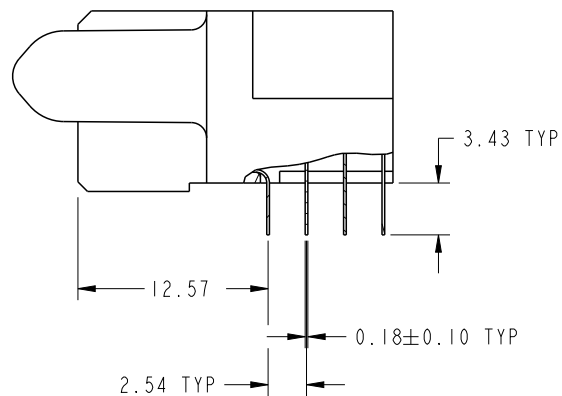


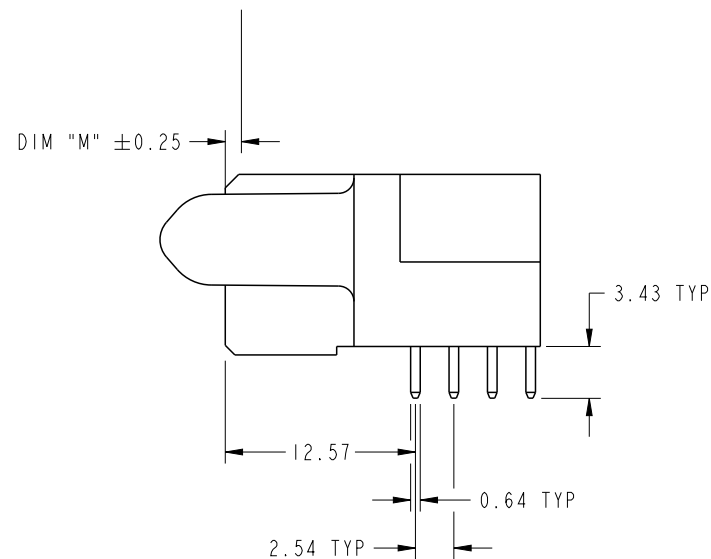
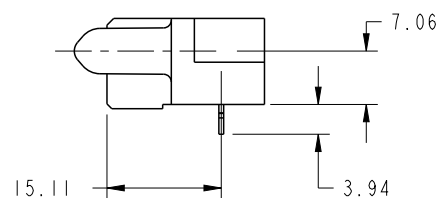
ACD

PRODUCT NUMBER

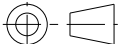
51915-360__
NOTE 3



BROKEN-OUT SECTION A-A
SCALE 2:1

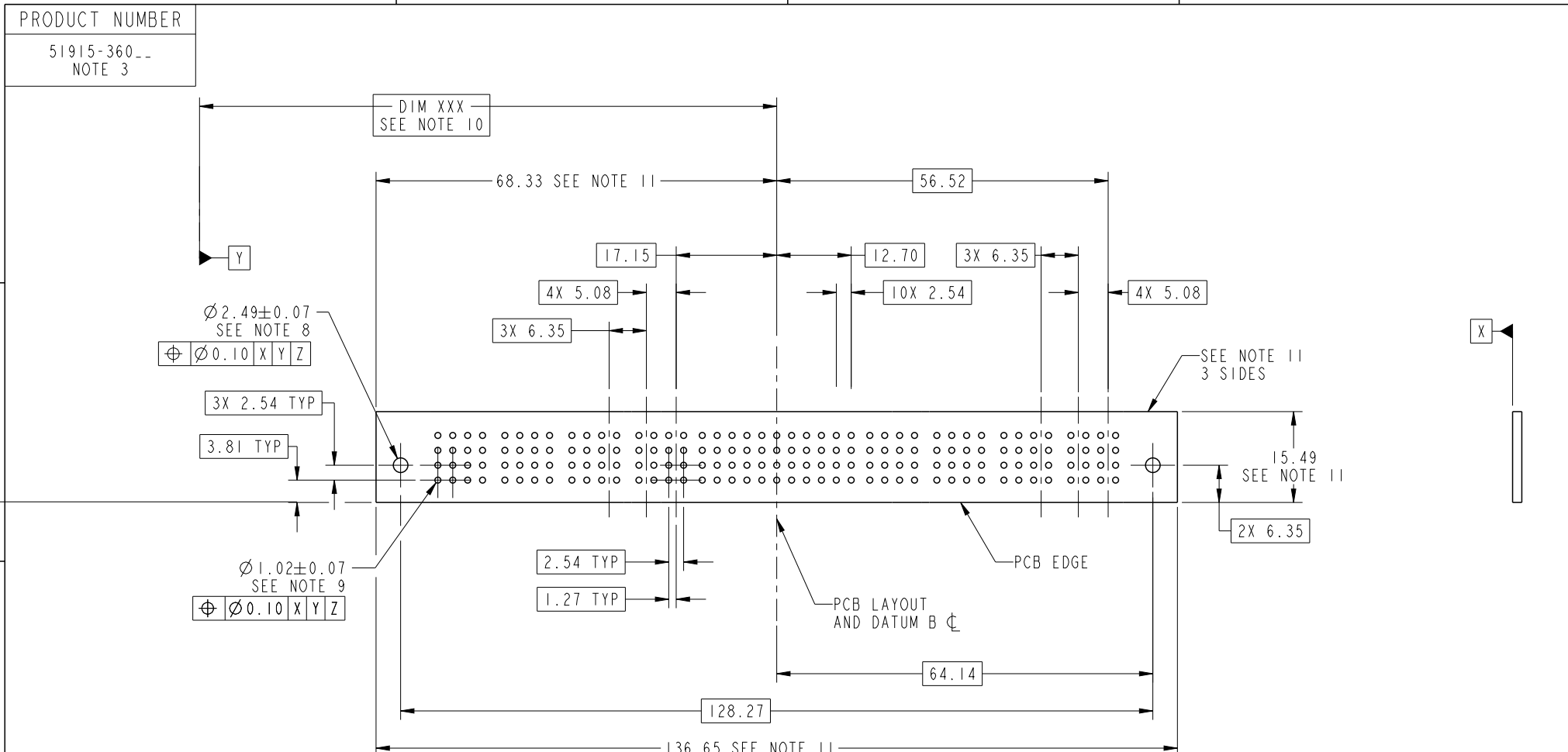


SCALE 2:1

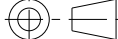
dr	Shi Guang	2012/05/23	projection 	MM 	size	A4	scale	1:1	
eng	Ruan MT	2013/04/09			ecn no				-
chr	-	-			rel level				Released
appr	Pei-Ming Zheng	2013/04/09	product family		PwrBlade				
		title			8P + 44S + 8P		dwg no		
					R/A SOLDER RECEPTACLE		51915-360		
www.fci.com		cat. no.		Product - Customer Drw			sheet 2 of 4		
								A	



Copyright FCI.



RECOMMENDED PCB LAYOUT

dr	Shi Guang	2012/05/23	projection 	MM 	size	A4	scale	1:1				
eng	Ruan MT	2013/04/09			ecn no				-			
chr	-	-										
appr	Pei-Ming Zheng	2013/04/09	product family		PwrBlade		rel level		Released			
			title			8P + 44S + 8P			dwg no	51915-360	rev	A
			R/A SOLDER RECEPTACLE									
www.fci.com			cat. no.			Product - Customer Drw						



Copyright FCI.

PRODUCT NUMBER
51915-360--
NOTE 3

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH
ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:

2. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC
POWER CONTACT MATERIAL: COPPER ALLOY
SIGNAL PIN MATERIAL: COPPER ALLOY

3. SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51915-360 AND 51915-360LF RESPECTIVELY.

4. MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON
THIS SURFACE. THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE
ON THIS SURFACE.

5. PRODUCT SPECIFICATION GS-12-149.
APPLICATION SPECIFICATION BUS-20-067.

6. PACKAGED IN TRAYS.

PCB NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

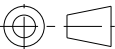
8. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

9. $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm .07$ HOLE.

10. "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.

11. CONNECTOR KEEP-OUT ZONE.

12. 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.

dr	Shi Guang	2012/05/23			size	A4	scale	1:1
eng	Ruan MT	2013/04/09			ecn no			
chr	-	-						
appr	Pei-Ming Zheng	2013/04/09	product family		PwrBlade	rel level		Released
	title				dwg no		rev	
	8P + 44S + 8P				51915-360		A	
	R/A SOLDER RECEPTACLE							
www.fci.com	cat. no.		Product - Customer Drw				sheet 4 of 4	