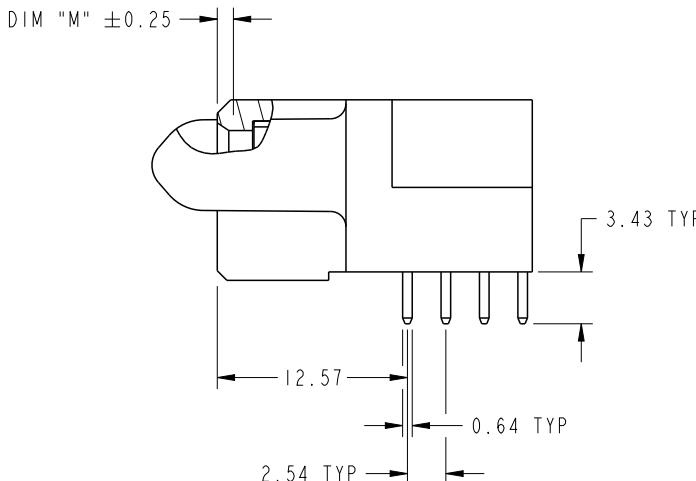
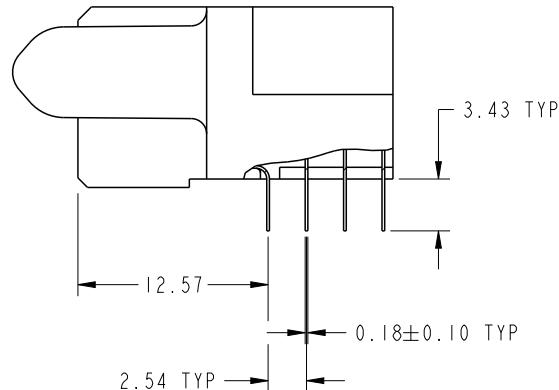


PRODUCT NUMBER

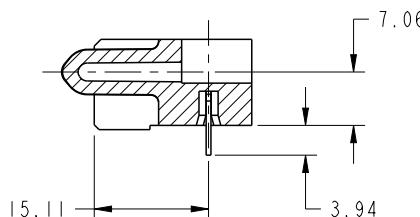
51770-062LF

A



B

A

BROKEN-OUT SECTION A-A
SCALE 2:1BROKEN-OUT SECTION B-B
SCALE 2:1

SECTION C-C

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D

B

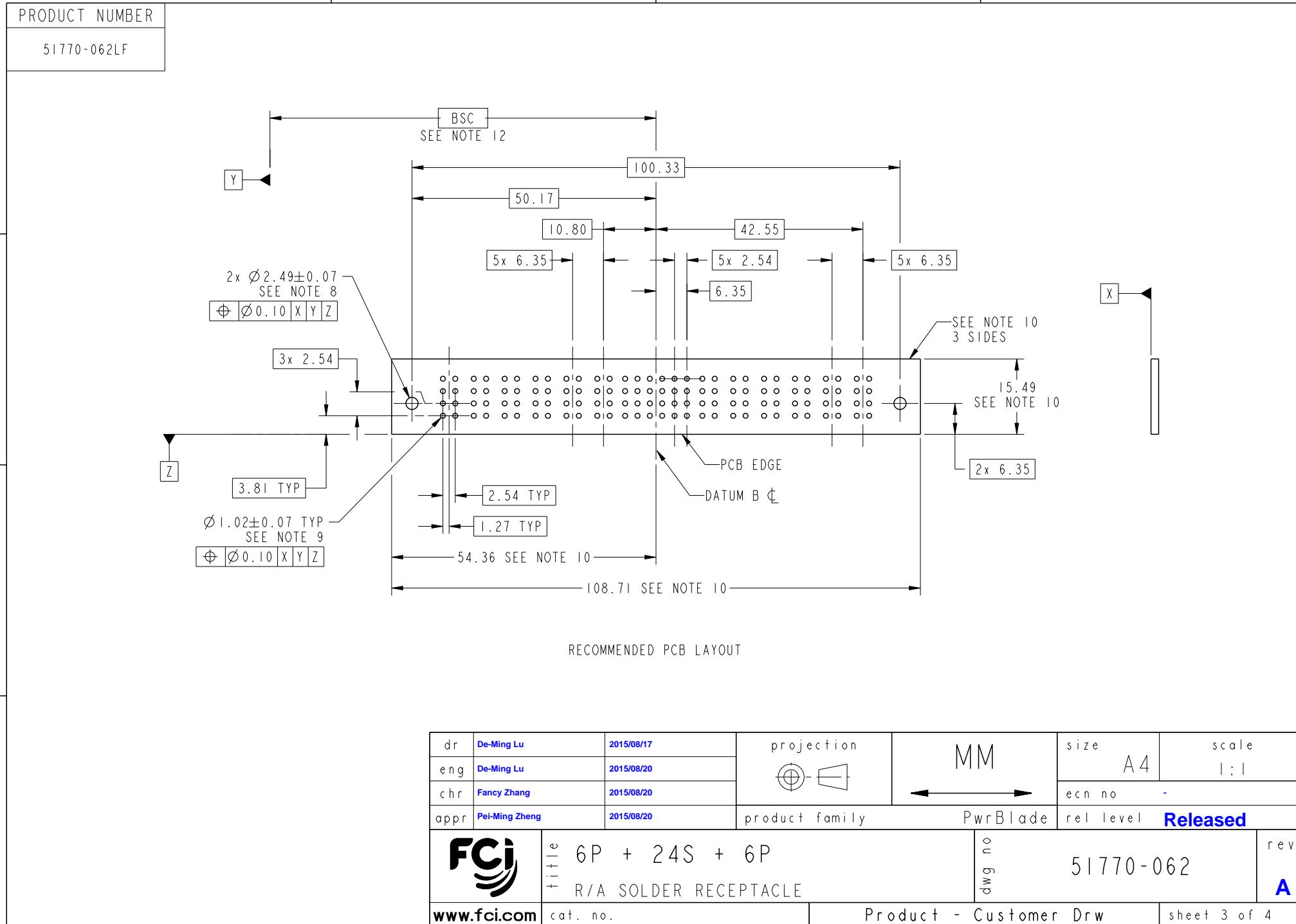
C

D

dr	De-Ming Lu	2015/08/17	projection 	MM	size A4	scale 1:1
eng	De-Ming Lu	2015/08/20				
chr	Fancy Zhang	2015/08/20				
appr	Pei-Ming Zheng	2015/08/20				
			product family	PwrBlade	rel level	Released
		6P + 24S + 6P	dwg no		51770-062	rev A
+ R/A SOLDER RECEPTACLE		cat. no.		Product - Customer Drw	sheet 2 of 4	
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PRODUCT NUMBER

51770-062LF

NOTES:

A 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 FCI PLATING SPEC 10064183.
4. MANUFACTURER'S NAME, DATE CODE AND OPTIONAL P/N TO APPEAR ON THIS SURFACE. THE MARK 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. $\phi 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH 0.008 MIN SnPb OR Sn OVER 0.03 TO 0.08 Cu PLATING TO ACHIEVE $\phi 1.02 \pm .07$ HOLE.
10. CONNECTOR KEEP-OUT ZONE.
11. 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.
12. DATUM AND BASIC DIMENIONS ARE ESTABLISHED BY CUSTOMER.

dr	De-Ming Lu	2015/08/17	 product family	MM	size	A4	scale
eng	De-Ming Lu	2015/08/20			ecn no	-	
chr	Fancy Zhang	2015/08/20			rel level	Released	
appr	Pei-Ming Zheng	2015/08/20					
	$6P + 24S + 6P$ $+ R/A SOLDER RECEPTACLE$			dwg no	51770-062		rev A
	www.fci.com	cat. no.	Product - Customer Drw		sheet 4 of 4		