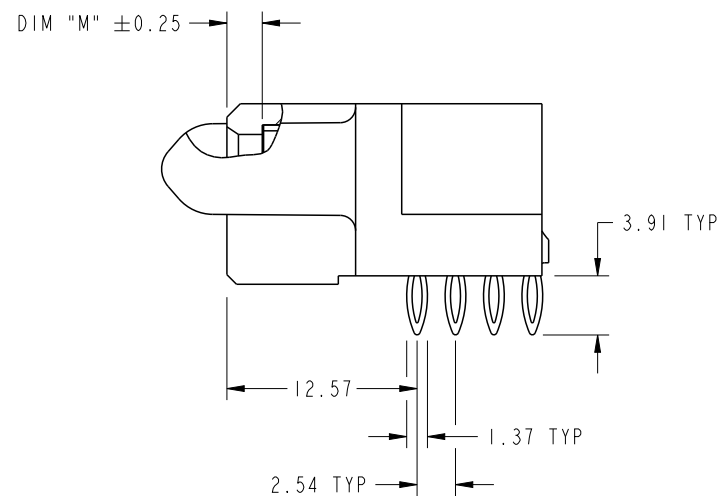
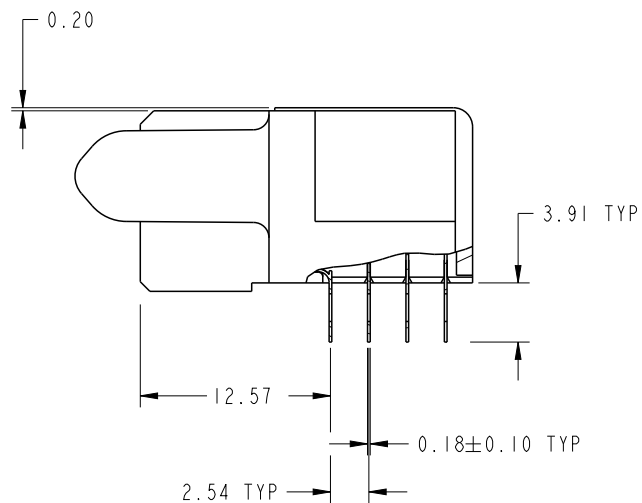
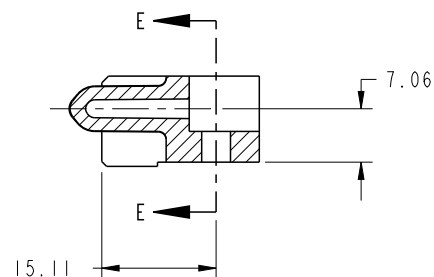


PRODUCT NUMBER

51915-473__
NOTE 3

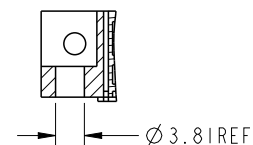


BROKEN-OUT SECTION A-A
SCALE 2:1

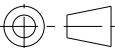


SECTION C-C

BROKEN-OUT SECTION B-B
SCALE 2:1

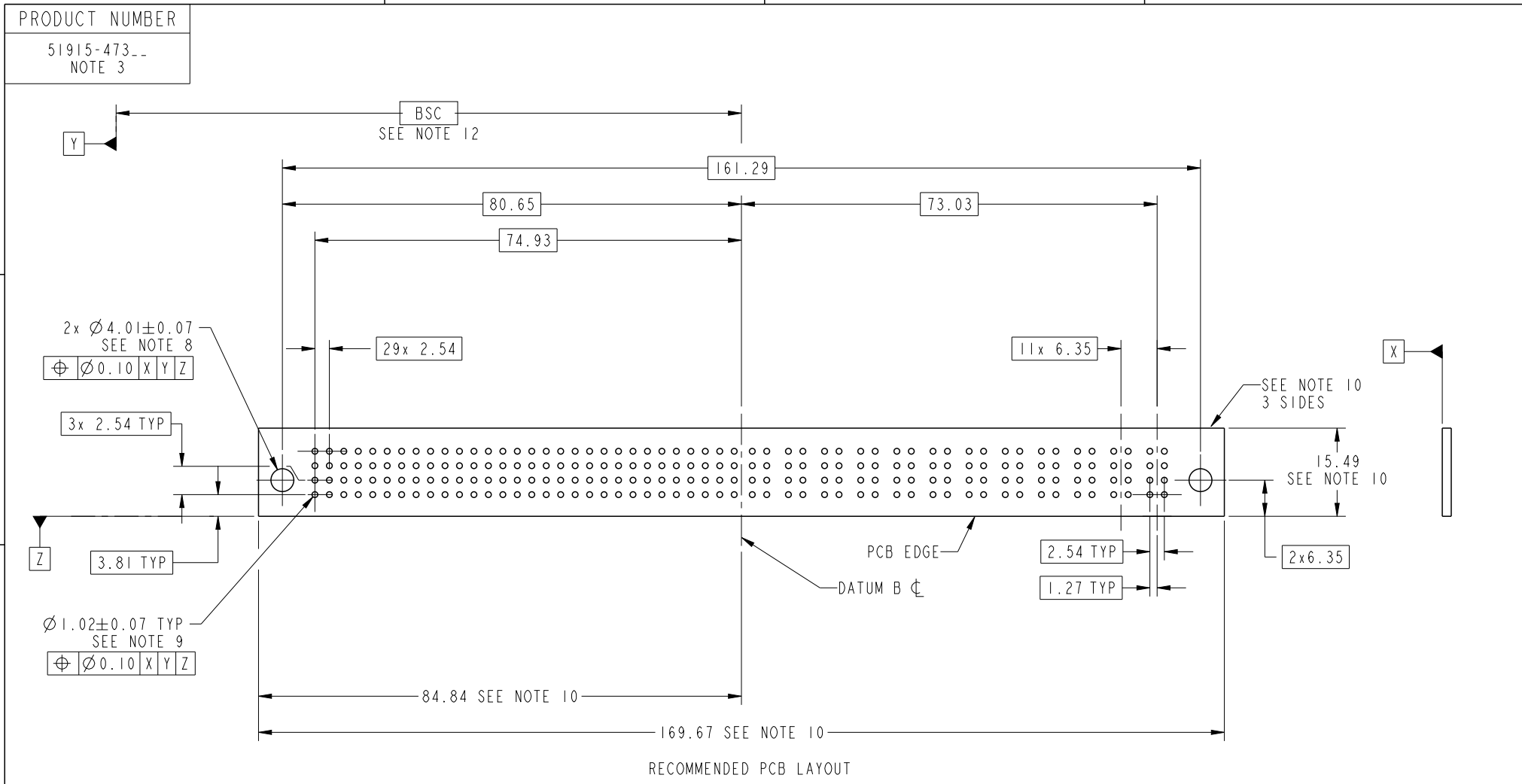


PARTIAL SECTION E-E

dr	Ruan MT	2014/11/24	projection 	MM 	size	A4	scale	1:1				
eng	Ruan MT	2014/12/26			ecn no	-						
chr	-	-										
appr	Pei-Ming Zheng	2014/12/26	product family	PwrBlade	rel level	Released						
	title			12P + 120S R/A STB RECEPTACLE			dwg no		51915-473		rev	A
www.fci.com	cat. no.		Product - Customer Drw					sheet 2 of 4				



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dr	Ruan MT	2014/11/24	projection	MM	size	A4	scale	1:1	
eng	Ruan MT	2014/12/26			ecn no	-			
chr	-	-							
appr	Pei-Ming Zheng	2014/12/26	product family		PwrBlade	rel level			Released
			title			dwg no			rev
			12P + 120S			51915-473			A
			R/A STB RECEPTACLE						
www.fci.com			cat. no.		Product - Customer Drw				sheet 3 of 4



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PRODUCT NUMBER
51915-473__
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 7 & 8 IN PRINT 10064183 FOR PLATING SPEC OF 51915-473 AND 51915-473LF RESPECTIVELY.

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. $\varnothing 1.151 \pm 0.025$ 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. 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	Ruan MT	2014/11/24	projection	MM	size	A4	scale	1:1		
eng	Ruan MT	2014/12/26			ecn no	-				
chr	-	-								
appr	Pei-Ming Zheng	2014/12/26	product family		PwrBlade	rel level	Released			
		title			I2P + I20S	dwg no	51915-473		rev	
					R/A STB RECEPTACLE				A	
www.fci.com		cat. no.			Product - Customer Drw			sheet 4 of 4		