

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[51952-288LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

A

B

C

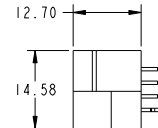
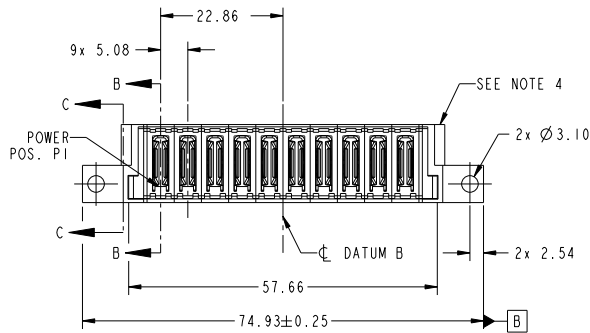
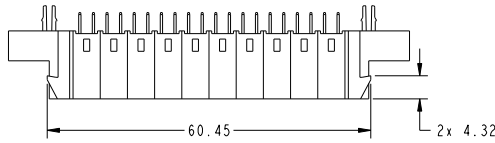
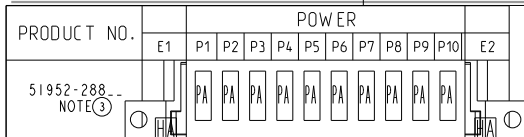
D

A

B

C

D



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	[N/A]	POWER
HA	[N/A]	HOLD-DOWN

spec ref		See Notes		dr	De-Ming Lu	2014/08/03	projection 	MM 	size	A4	scale	1:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	De-Ming Lu	2014/08/20			ecn no	-	rel level	Released	
See Notes				chr	-	-			product family	PwrBlade			
				appr	Pei-Ming Zheng	2014/08/20							
surface 	linear	0.X	±0.50		title	10DCP VERTICAL SOLDER HEADER			dwg no	51952-288		rev	A
		0.XX	±0.25										
		0.XXX	±0.10										
	angular	0°	±2°	www.fci.com	cat. no.	&model.name	Product - Customer Drw			sheet 1 of 4			

PwrBlade - REV C - 2009-08-09

1

2

3

PDS: Rev :A

STATUS:Released

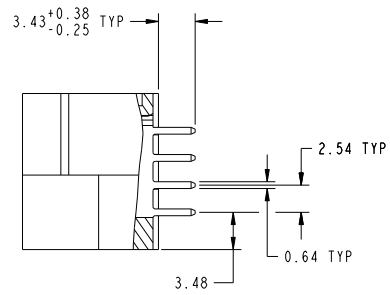
Printed: Aug 21, 2014



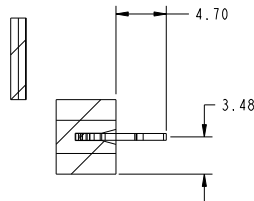
Copyright FCI.

PRODUCT NUMBER

51952-288--
NOTE 3



SECTION B-B
SCALE 2:1



SECTION C-C
SCALE 2:1

dr	De-Ming Lu	2014/08/03			size	A4	scale	1:1
eng	De-Ming Lu	2014/08/20			ecn no		-	
chr	-	-			rel level			Released
appr	Pei-Ming Zheng	2014/08/20	product family		PwrBlade			
			title		I ODCP		rev	
			VERTICAL SOLDER HEADER		dwg no		51952-288	
							A	
www.fci.com			cat. no.	&model_name	Product - Customer Drw			sheet 2 of 4

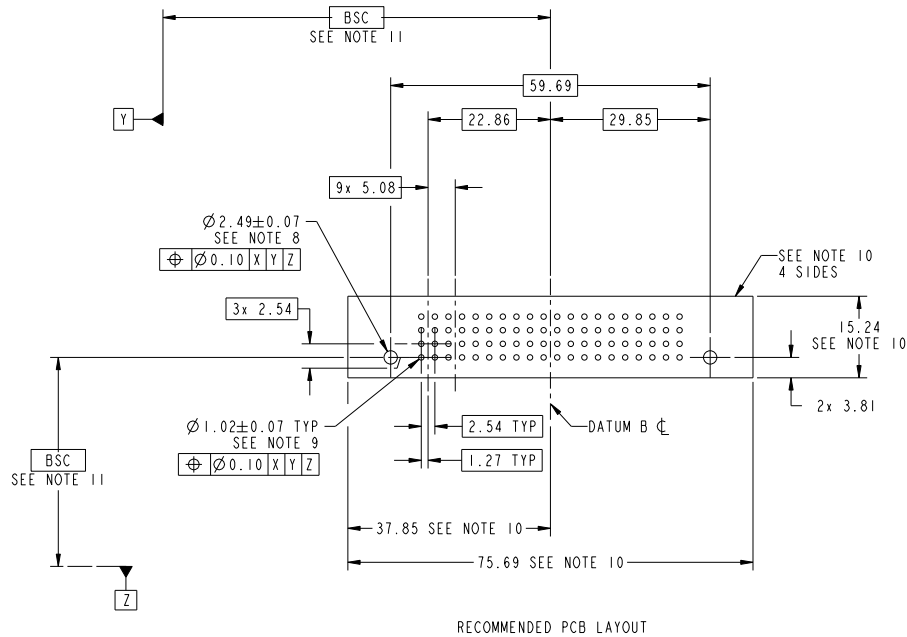
Print File - REV C - 2009-06-09

PDS: Rev :A

STATUS:Released

Printed: Aug 21, 2014

PRODUCT NUMBER
51952-288..
NOTE 3



dr	De-Ming Lu	2014/08/03	projection	MM	size	A4	scale	1:1		
eng	De-Ming Lu	2014/08/20			ecn no	-				
chr	-	-			rel level	Released				
appr	Pei-Ming Zheng	2014/08/20	product family	PwrBlade						
			title	I ODCP VERTICAL SOLDER HEADER		dwg no	51952-288		rev	A
www.fci.com			cat. no.	&model_name	Product - Customer Drw			sheet 3 of 4		

Print File: ... REV C - 2009-06-09

PDS: Rev :A

STATUS:Released

Printed: Aug 21, 2014

PRODUCT NUMBER

51952-288-
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 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51952-288 AND 51952-288LF 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 .001 [0.03]
TO 0.08 Cu PLATING TO ACHIEVE
 $\varnothing 1.02 \pm 0.07$ HOLE.
- ⑩ CONNECTOR KEEP-OUT ZONE.
- ⑪ DATUM AND BASIC DIMENSIONS ARE ESTABLISHED BY CUSTOMER.

dr	De-Ming Lu	2014/08/03	projection 	MM 	size	A4	scale	1:1
eng	De-Ming Lu	2014/08/20					ecn no	-
chr	-	-					rel level	Released
appr	Pei-Ming Zheng	2014/08/20	product family	PwrBlade				
		title	I0DCP VERTICAL SOLDER HEADER		dwg no	51952-288		rev A
www.fci.com	cat. no.	&model_name	Product - Customer Drw			sheet 4 of 4		

Print File - REV C - 2009-06-09