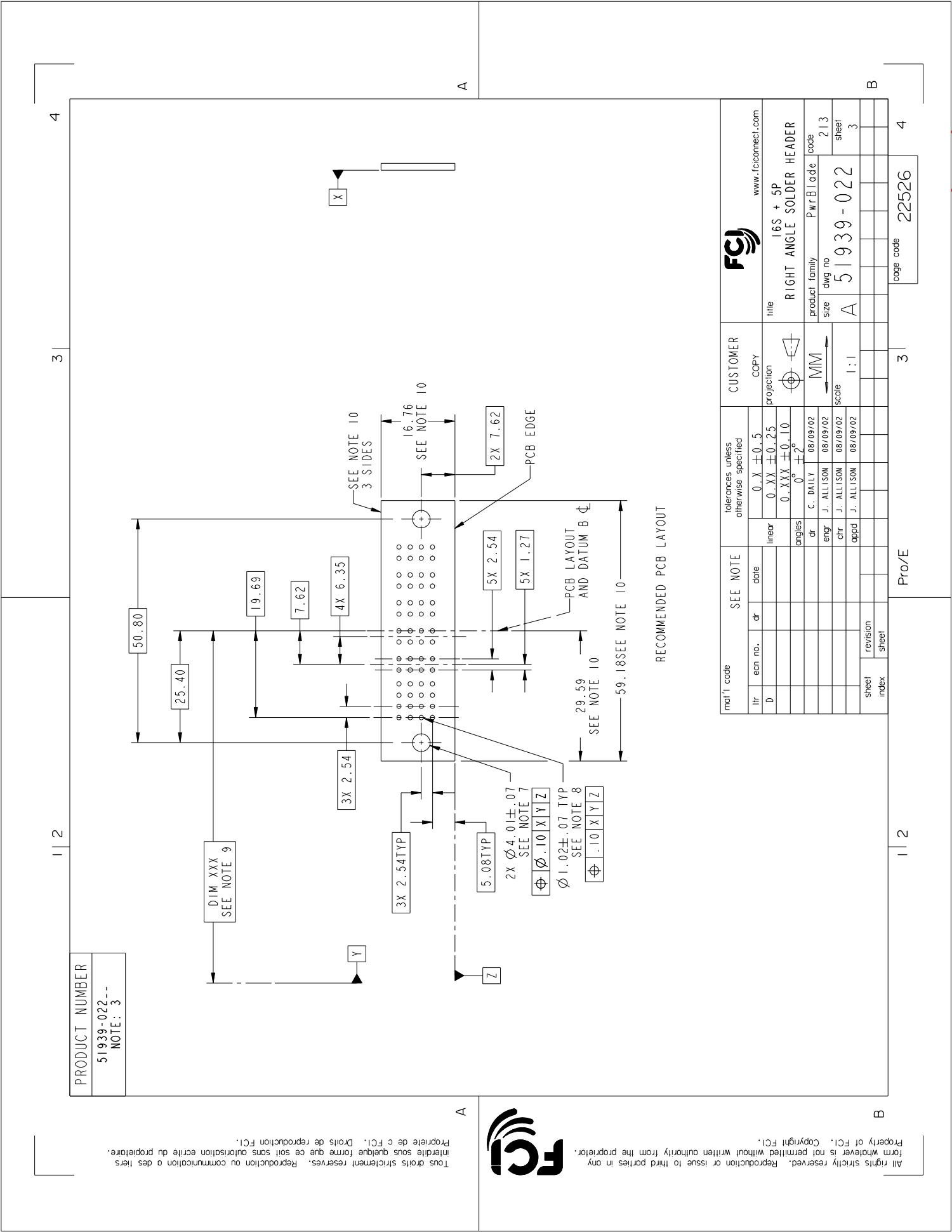




PRODUCT NUMBER
51939-022--
NOTE : 3

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 PLATING
SEE ITEM 1 & 2 IN PRINT 10064183 FOR PLATING SPEC OF 51939-022; 51939-022LF PRESPECTIVELY

4. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

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

PCB NOTES:

6. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

7. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

8. Ø1.151±0.025 DRILLED HOLES PLATED WITH
0.008 MIN SnPb OR Sn OVER 0.03
TO 0.08 Cu PLATING TO ACHIEVE
Ø1.02±.07 HOLE.

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

10. CONNECTOR KEEP-OUT ZONE.

11. ΔSYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

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FCI

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FCI

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16S + 5P
RIGHT ANGLE SOLDER HEADER

product family
PwrBlade
dwg no
51939-022
size
A
code
sheet
2 | 3
4

tolerances unless
otherwise specified

0.X ±0.5
0.XX ±0.25
0.XXX ±0.10
0° ±2°
C. DAILY 08/09/02
J. ALLISON 08/09/02
J. ALLISON 08/09/02
J. ALLISON 08/09/02

linear
angles
dr
engr
chr
appd

date

projection
COPY

scale
1:1

sheet
index

revision
sheet

Pro/E

3 |

4

1 | 2

3 |

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PDM: Rev:D STATUS:Released Printed: Dec 20, 2010