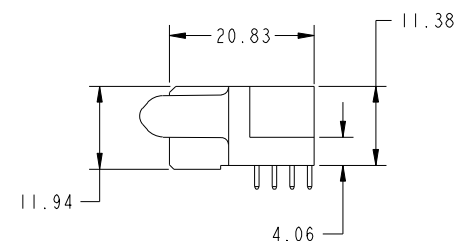
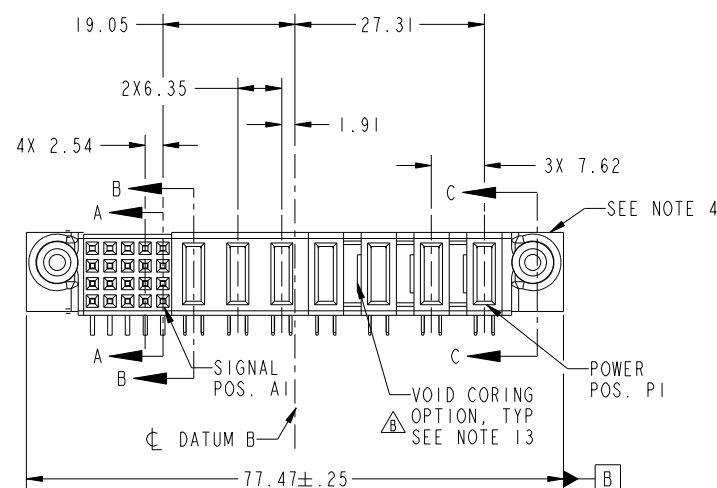


Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO.	ROWS	SIGNAL								POWER							
		E2	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1	E1		
51915-078--	D C B A		H	H	H	H	H	PA	PA	PA	PA	PA	PA	PA			
Note: 3			G	G	G	G	G										
			F	F	F	F	F										
			E	E	E	E	E										



CODE	DIM "M" MATING LENGTH	CONTACT TYPE
PA	[1.07]	POWER
H	[N/A]	SIGNAL
G	[N/A]	SIGNAL
F	[N/A]	SIGNAL
E	[N/A]	SIGNAL

SEE NOTE 2				tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date	linear	0.X ±0.5	COPY		www.fciconnect.com	
A	DG05-0290	GuoJM	5/30/05		0.XX ±0.25	projection			
B	DG07-0498	JW	09/15/08		0.XXX ±0.10				
C	DG09-0142	JW	05/12/09	angles	0° ±2°				
				dr	SLUO 5/25/05	MIM			
				enrg	SLUO 5/25/05				
				chr	VICTOR LIN 5/30/05	scale			
				appd	JOSEPH HSIA 5/30/05	1:1			
sheet index	revision sheet	C	C	C	C				
		1	2	3	4				

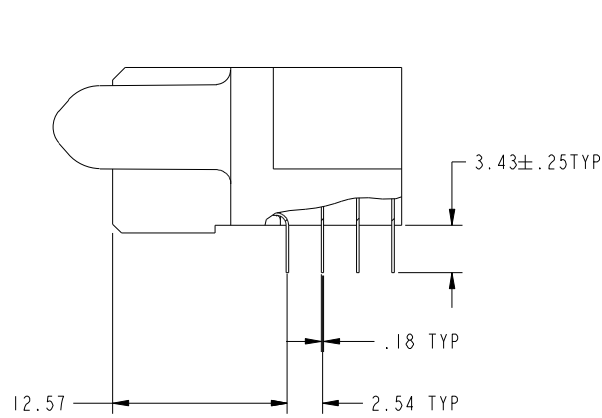
cage code 22526

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.

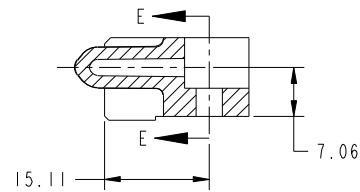


All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

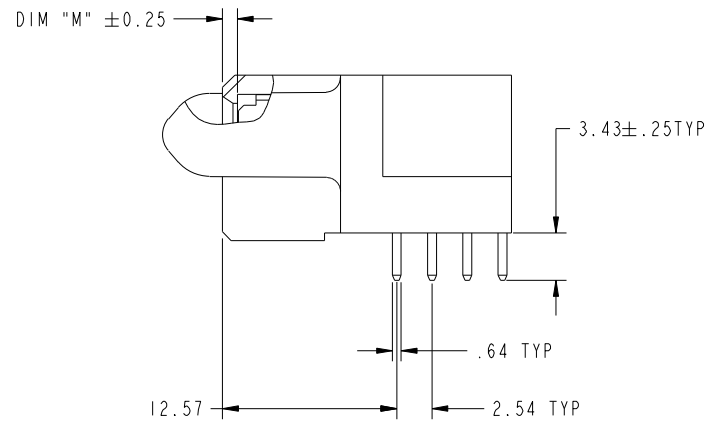
PRODUCT NUMBER
51915-078--
NOTE: 3



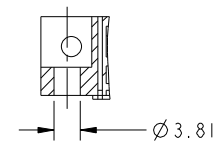
BROKEN-OUT SECTION A-A
SCALE 2:1



SECTION C-C



BROKEN-OUT SECTION B-B
SCALE 2:1



PARTIAL SECTION E-E

mat'l code SEE NOTE 2				tolerances unless otherwise specified				CUSTOMER		 www.fciconnect.com					
litr	ecn no.	dr	date	linear	0.X ± 0.5			COPY			title 4ACP+3P+20S R/A STB RECEPTACLE				
C					0.XX ± 0.25										
					0.XXX ± 0.10										
				angles	0° ± 2°			scale 1:1		product family		PwrBlade		code	
				dr	SLUO	5/25/05				size		dwg no		213	
				enrg	SLUO	5/25/05				A		51915-078		sheet 2	
				chr	VICTOR LIN	5/30/05									
				appd	JOSEPH HSIA	5/30/05									
sheet index		revision sheet													

Pro/E

3

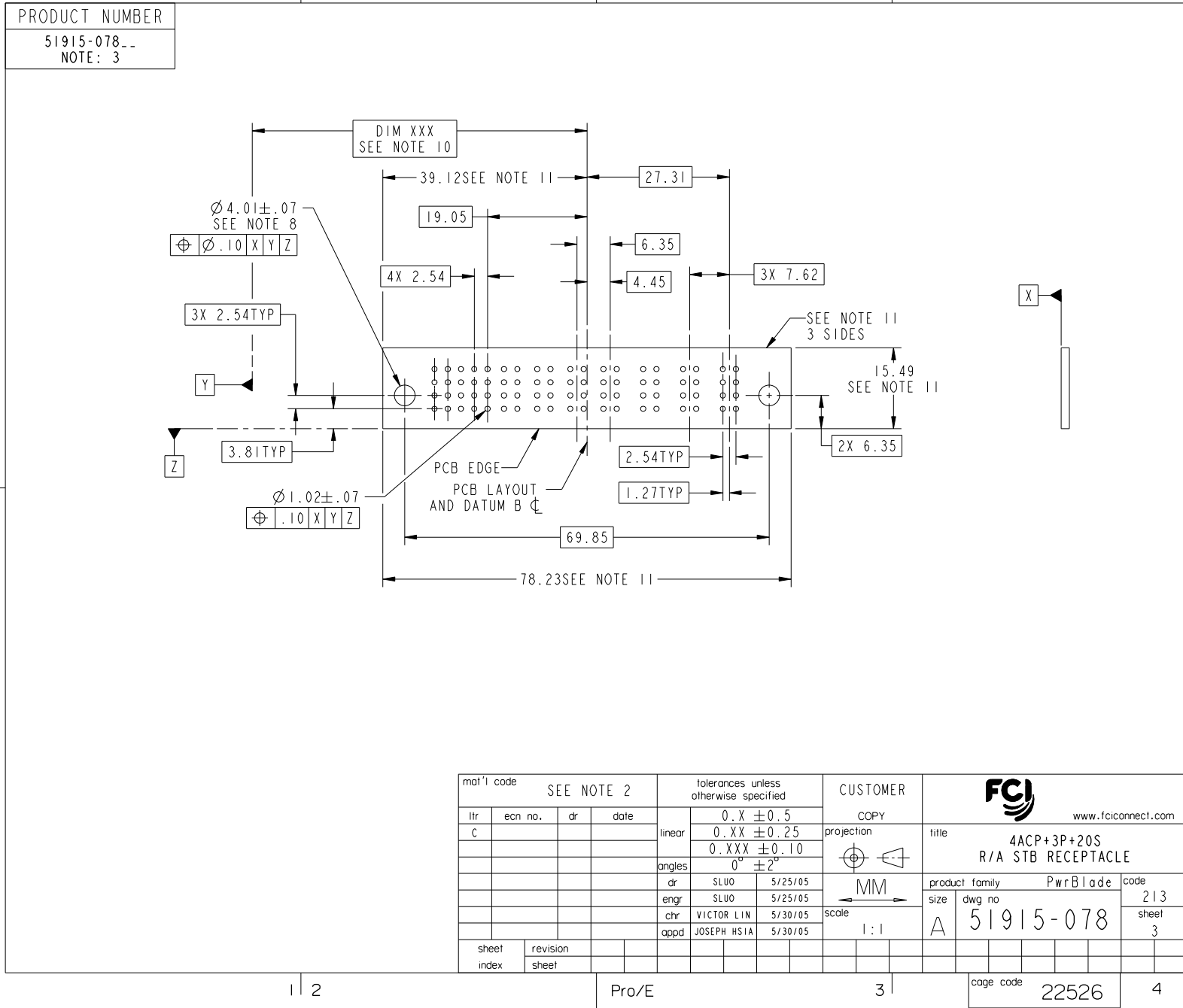
cage code 22526

4

Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.



Tous droits strictement reserves. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriete de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NUMBER
51915-078--
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. PLATING:
SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51915-078; 51915-078LF 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.

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. A/B SYMBOL WILL BE NEXT TO ANY DIMENSION,
VIEW, OR NOTE WHICH HAS BEEN MODIFIED
WITH THE CURRENT DRAWING REVISION.

13. THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL
MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE
MAY BE DIFFERENT FOR OPTIMIZING THE MOLDING PROCESS.
THE VOID CORING WILL NOT
EFFECT TO PRODUCT FUNCTION.

mat'l code				SEE NOTE 2		tolerances unless otherwise specified		CUSTOMER		FCI		www.fciconnect.com	
litr	ecn no.	dr	date	linear	0.X ± 0.5	projection	COPY	title	4ACP+3P+20S R/A STB RECEPTACLE	product family	PwrBlade	code	213
C				angles	0.XX ± 0.25			size	dwg no	51915-078	sheet	4	
				dr	0.XXX ± 0.10	scale	1:1						
				enrg	0° $\pm 2°$								
				chr	SLUO 5/25/05								
				appd	SLUO 5/25/05								
					VICTOR LIN 5/30/05								
					JOSEPH HSIA 5/30/05								
sheet index	revision sheet												

cage code 22526