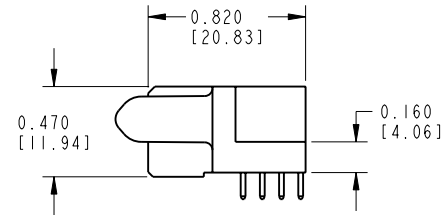
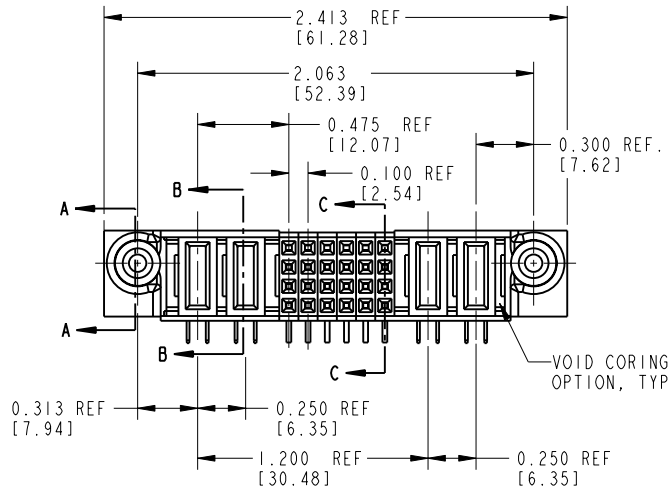
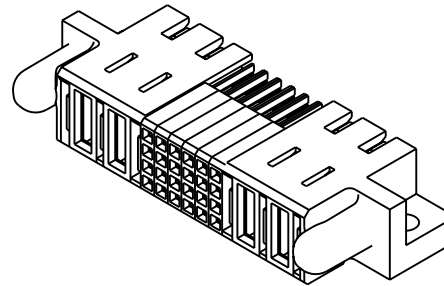
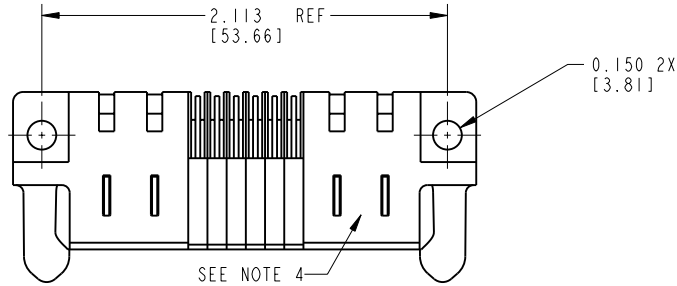


Tous droits strictement réservés. Reproduction ou communication a des tiers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.



All rights strictly reserved. Reproduction or issue to third parties in any form without written authority from the proprietor. Property of FCI. Copyright FCI.

PRODUCT NO.	ROWS	POWER			SIGNAL						POWER		F2
		F1	P4	P3	6	5	4	3	2	1	P2	P1	
51427-001-- NOTE 2	D C B A		PA	PA	H	H	H	H	H	H	PA	PA	
					G	G	G	G	G	G			
					F	F	F	F	F	F			
					E	E	E	E	E	E			



CONFIDENTIAL

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER COPY		FCI		www.fciconnect.com	
ltr	ecn no.	dr	date										
A	V91744	SAR	02-21-00	linear		.XX±.01/.X±.3		projection		title		2P + 24S +2P	
B	V01376	EKK	06-08-00			.XXX±.005/.X±.13				R/A RECEPTACLE		product family	
C	V01555	CHB	06-29-00	angles		.XXX±.0020/.XXX±.051				size		PwrBlade	
D	V21786	TAB	11-18-02	dr	C. BAROT	01-18-99		INCH/MM		dwg no		code	
E	DG05-0242	SJ	07/25/05	enrg	J. BROWN	02-18-00		scale		51427		213	
F	DG06-0187	JMG	05/27/06	chr	J. BROWN	01-18-99		1:1		A		sheet	
				appd	J. BROWN	02-21-00						1 of 4	
sheet index		revision sheet		F	F	F							
				1	2	3							

THIS FILE WAS ORIGINALLY CREATED IN THE PRO ENGINEER ENVIRONMENT AND ANY FUTURE REVISIONS TO THIS FILE MUST BE MADE IN THE PRO ENGINEER ENVIRONMENT

Pro/E

cage code 22526

PDM: Rev:F

STATUS: Released

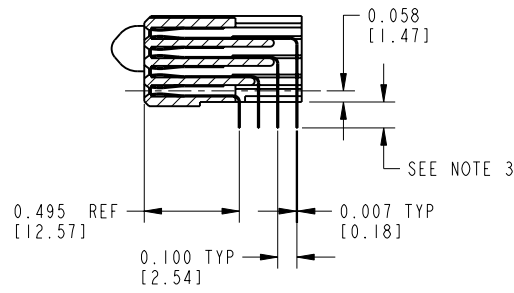
Printed: Dec 20, 2010

Tous droits strictement réservés. Reproduction ou communication o des liers interdite sous quelque forme que ce soit sans autorisation écrite du propriétaire. Propriété de c FCI. Droits de reproduction FCI.

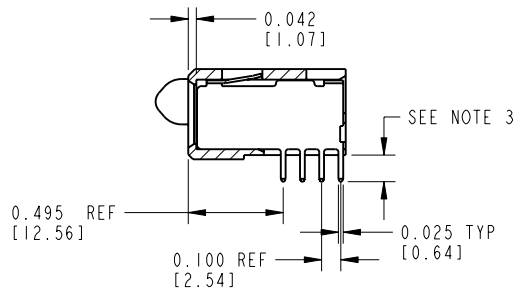


All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

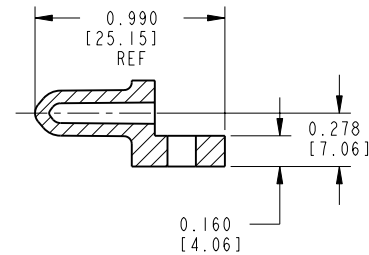
PRODUCT NUMBER
51427-001--
NOTE: ②



SECTION C-C



SECTION B-B



SECTION A-A
SCALE 1:1

CONFIDENTIAL

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI			
lfr	ecn no.	dr	date					COPY		www.fciconnect.com			
F				linear		.XX±.01/.X±.3		projection		title 2P + 24S + 2P R/A RECEPTACLE			
						.XXX±.005/.X±.13				product family PwrBlade code 213			
				angles		.XXX±.0020/.XXX±.051							
						0°±2°				size dwg no A 51427			
				dr	C. BAROT	01-18-99							
				enqr	J. BROWN	02-18-00		scale 1:1		sheet 2 of 4			
				chr	J. BROWN	01-18-99							
				appd	J. BROWN	02-21-00							
sheet index	revision sheet												

Pro/E

cage code 22526

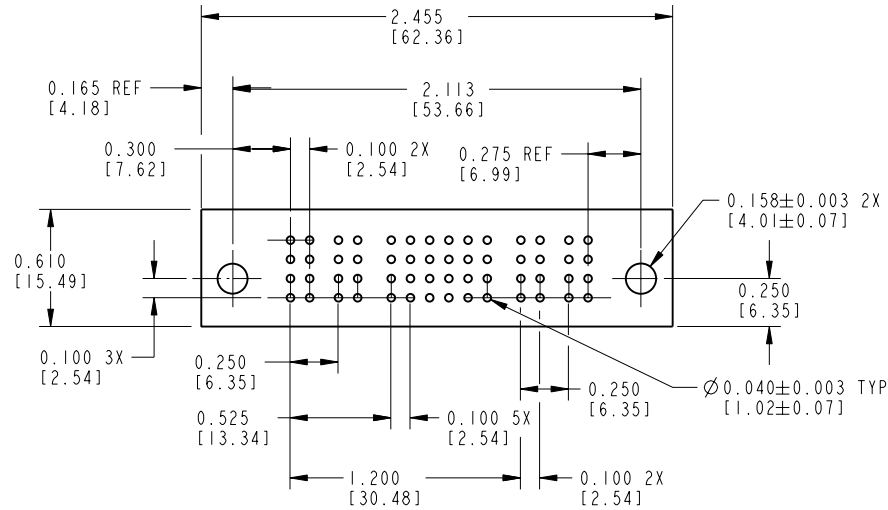
PDM: Rev:F

STATUS: Released

Printed: Dec 20, 2010



PRODUCT NUMBER
51427-001--
NOTE: ②



RECOMMENDED PCB FOOTPRINT
SCALE 1:1

CONFIDENTIAL

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI	
lfr	ecn no.	dr	date					COPY		www.fciconnect.com	
F				linear		.XX±.01/.X±.3		projection		title	2P + 24S +2P R/A RECEPTACLE
						.XXX±.005/.X±.13				product family	PwrBlade
				angles		.XXX±.0020/.XXX±.051		INCH/MM		code	213
						0°±2°		scale		size	dwg no
				dr	C. BAROT	01-18-99		1:1		A	51427
				enqr	J. BROWN	02-18-00					sheet
				chr	J. BROWN	01-18-99					3 of 4
				appd	J. BROWN	02-21-00					
sheet index	revision sheet										

Pro/E

cage code 22526

PRODUCT NUMBER
51427-001--
NOTE: ②

CONNECTOR NOTES:

- HOUSING MATERIAL: GLASS FILLED HIGH TEMP THERMOPLASTIC, UL94V-0
SIGNAL CONTACT MATERIAL: COPPER ALLOY
POWER CONTACT MATERIAL: COPPER ALLOY
- 51427-001; 51427-001LF; 51427-001GLF PLATING SPEC. SEE PRINT: 10064183
- TAIL LENGTH
0.135 ± 0.020 [3.43 ± .25]
- MANUFACTURER NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

PCB NOTES:

- ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED
- ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.004"
- ALL DIAMETERS ARE FINISHED HOLE SIZES
- Ø0.158" THROUGH HOLES ARE UNPLATED

CONFIDENTIAL

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		FCI www.fciconnect.com			
lfr	ecn no.	dr	date	linear	.XX±.01/.X±.3			COPY			title		
F					.XXX±.005/.X±.13			projection			2P + 24S + 2P		
					.XXXX±.0020/.XXX±.051						R/A RECEPTACLE		
				angles	0°±2°								
				dr	C. BAROT	01-18-99	INCH/MM		product family		PwrBlade	code	
				engr	J. BROWN	02-18-00	scale		size		dwg no	213	
				chr	J. BROWN	01-18-99	1:1		A		51427	sheet	
				appd	J. BROWN	02-21-00						4	
sheet index		revision sheet											

cage code 22526

Pro/E