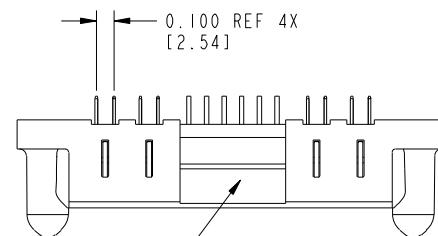




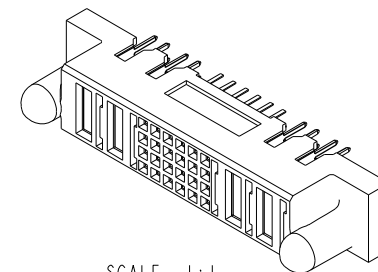
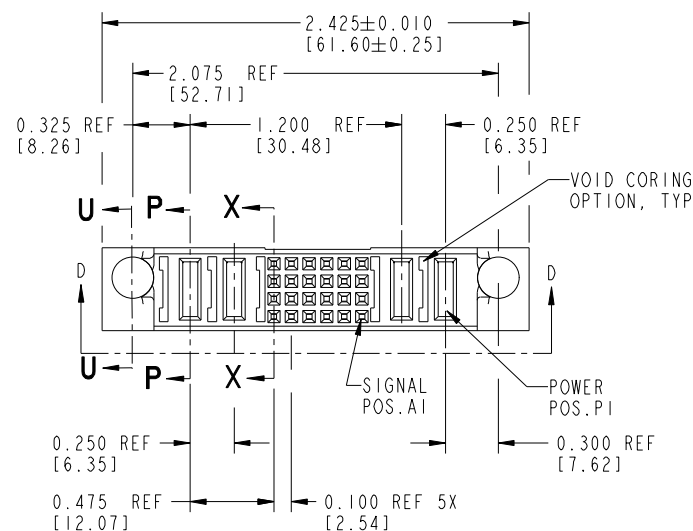
All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

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

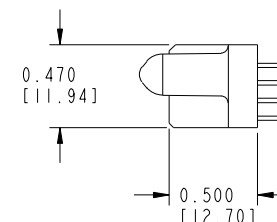
PRODUCT NUMBER
51426-001--
NOTE: (2)



SEE NOTE 3



SCALE 1:1



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

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER COPY		FCI	
litr	ecn no.	dr	date								www.fciconnect.com
A	V91744	SAR	02/17/00	linear		.XX ±.01/.X ±.3		projection		title 2P + 24S + 2P VERTICAL SOLDER RECEPTACLE	
B	V01583	EKK	07-12-00			.XXX ±.005/.XX ±.13					
C	DG05-0238	SJ	07/24/05	angles		.XXX ±.0020/.XXX ±.051				product family	PwrBlade
D	DG06-0373	LJC	09/05/06			0° ± 2°				code	213
				enrg	J. BROWN	01-29-99		IN/MM		size	dwg no
				chr	J. BROWN	01-18-99		scale	1:1	51426	
				appd	J. BROWN	02-17-00					
sheet index	revision	D	D	D	D						
	sheet	1	2	3	4						

Pro/E

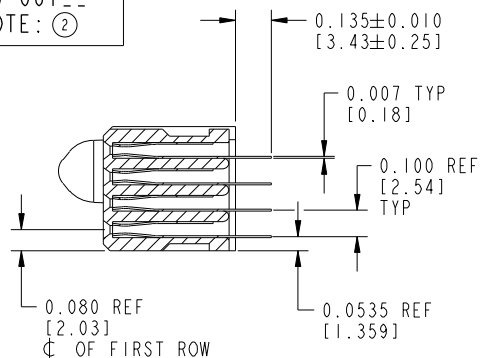
cage code 22526

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

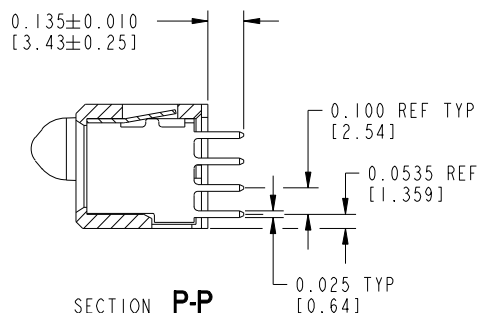


All rights strictly reserved. Reproduction or issue to third parties in any form whatever is not permitted without written authority from the proprietor. Property of FCI. Copyright FCI.

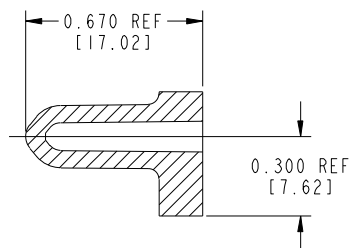
PRODUCT NUMBER
51426-001--
NOTE: ②



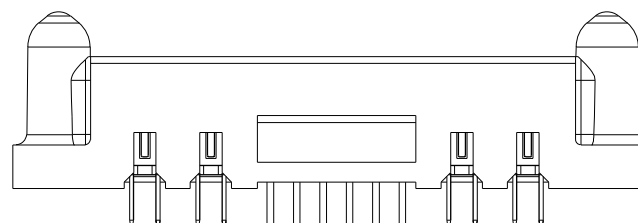
SECTION X-X



SECTION P-P



SECTION U-U



VIEW D-D

mat'l code				tolerances unless otherwise specified		CUSTOMER COPY		FCI		www.fciconnect.com	
litr	ecn no.	dr	date	linear	.XX ±.01/.X ±.3	projection		title			
D					.XXX ±.005/.XX ±.13			2P + 24S + 2P			
				angles	.XXXX ±.0020/.XXX ±.051			VERTICAL SOLDER RECEPTACLE			
				dr	LEV4 01-18-99	1 IN / MM	scale 3:2	product family		PwrBlade	code 213
				enrg	J. BROWN 01-29-99			size	dwg no		sheet
				chr	J. BROWN 01-18-99			51426			2 of 4
				appd	J. BROWN 02-17-00						
sheet index		revision sheet									

Pro/E

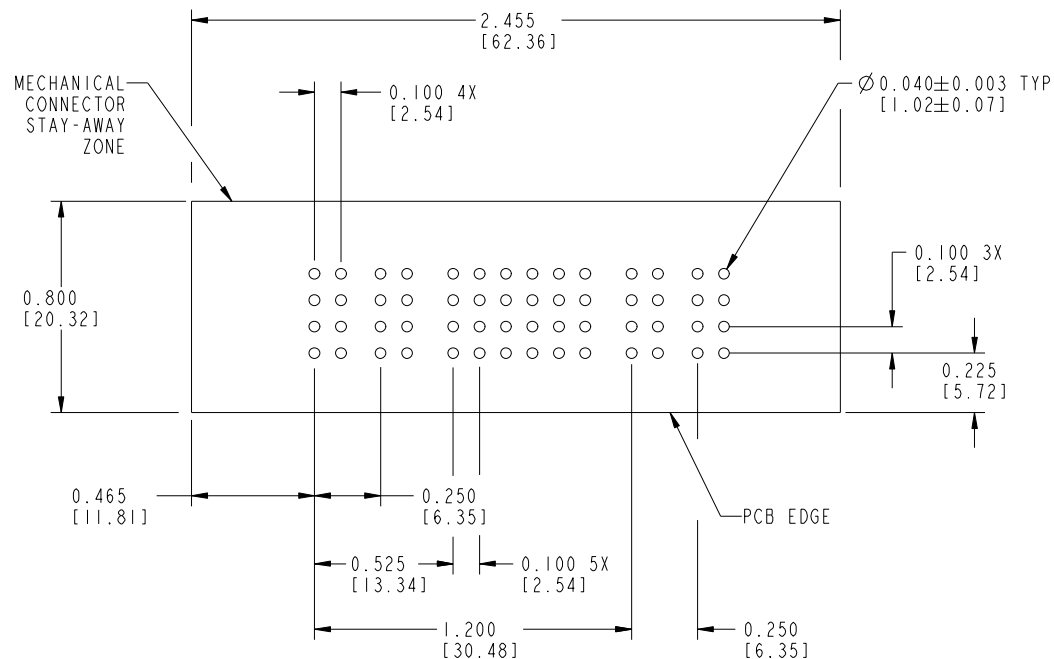
cage code 22526



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

PRODUCT NUMBER
51426-001--
NOTE: ②



RECOMMENDED PCB LAYOUT

mat'l code				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com	
litr	ecn no.	dr	date	linear	.XX ±.01/.X ±.3	projection 	title 2P + 24S + 2P VERTICAL SOLDER RECEPTACLE	product family PwrBlade	code 213
D					.XXX ±.005/.XX ±.13				
				angles	.XXX ±.0020/.XXX ±.051	 IN / MM			
				dr	0° ± 2°		scale 1:1		
				enr	LEV4 01-18-99				
				chr	J. BROWN 01-29-99				
				appd	J. BROWN 01-18-99				
					J. BROWN 02-17-00				
sheet index		revision sheet							

Pro/E

cage code 22526



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.

PRODUCT NUMBER
51426-001--
NOTE: ②

CONNECTOR NOTES:

1. HOUSING MATERIAL: GLASS FILLED HIGH TEMP THERMOPLASTIC, UL94V-0
SIGNAL CONTACT MATERIAL: COPPER ALLOY
POWER CONTACT MATERIAL: COPPER ALLOY
2. 51426-001; 51426-001LF; 51426-001GLF PLATING SPEC. SEE PRINT: 10064183
3. MANUFACTURER NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

PCB NOTES:

4. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED
5. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.004"
6. ALL DIAMETERS ARE FINISHED HOLE SIZES
7. $\varnothing 0.0453/1.151$ DRILLED HOLES: PLATED WITH 0.0003/0.007 MIN. SnPb OR Sn OVER 0.001/1.03 TO 0.003/0.08 Cu PLATING TO ACHIEVE A $\varnothing 0.040 \pm 0.003/1.02 \pm 0.07$ HOLE

mat'l code				tolerances unless otherwise specified		CUSTOMER COPY		www.fciconnect.com	
ltr	ecn no.	dr	date	linear	.XX ± .01 / .X ± .3		projection	title	
D					.XXX ± .005 / .XX ± .13			2P + 24S + 2P	
				angles	.XXXX ± .0020 / .XXX ± .051			VERTICAL SOLDER RECEPTACLE	
					0° ± 2°			product familyPRODUCT_FAMILY: 3	
				dr	LEV4	01-18-99	IN/MM	size	code
				enrg	PROD_ENG: 3	DATE_ENGR: 3		dwg no	213
				chr	J. BROWN	01-18-99	scale	A	sheet
				appd	J. BROWN	02-17-00			
sheet index	revision sheet								

cage code	22526
-----------	-------

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[51426-001LF](#)