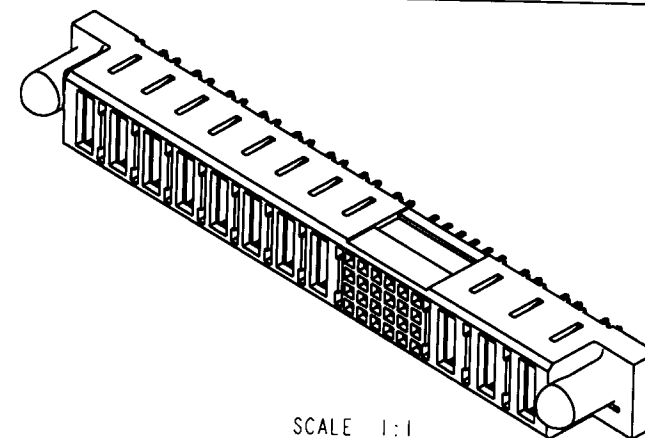
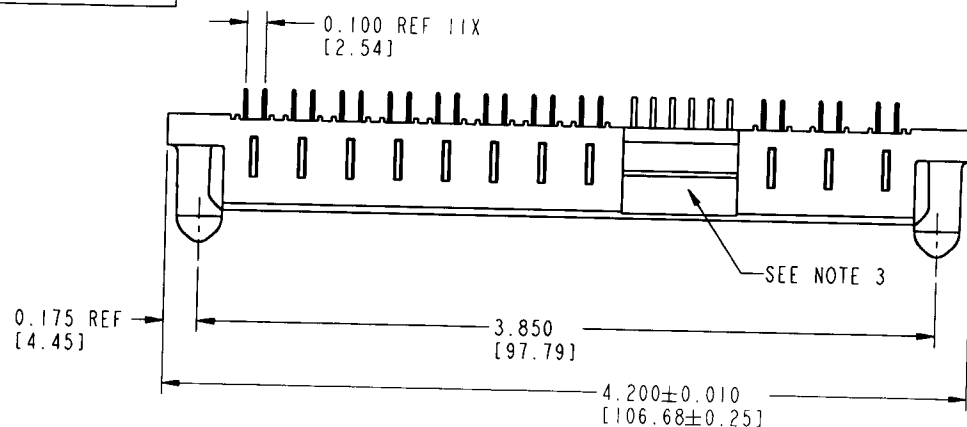


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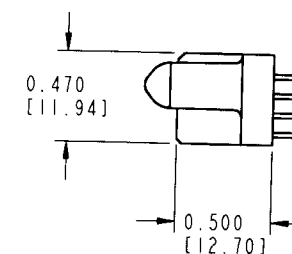
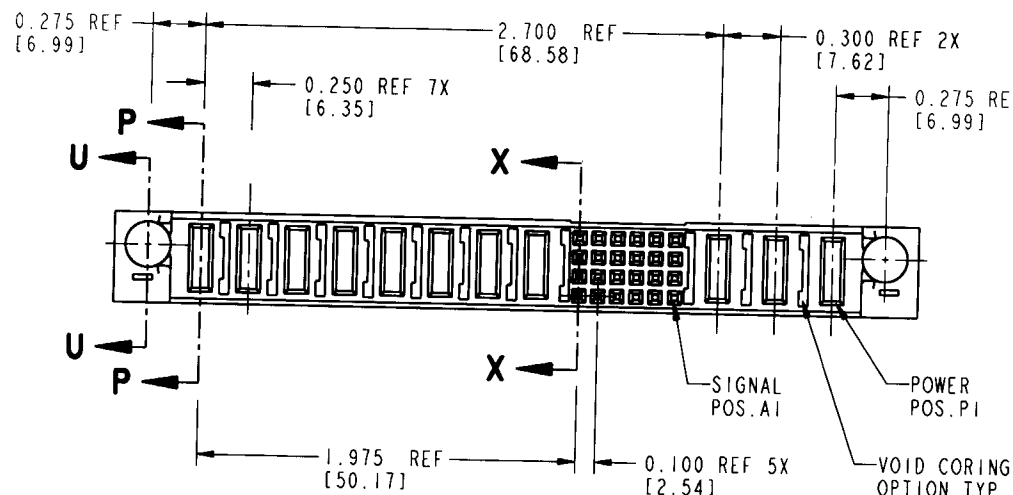


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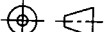
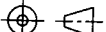
PRODUCT NUMBER
51521-001



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 NOTE 1		tolerances unless otherwise specified		CUSTOMER COPY		 ELECTRONICS www.fciconnect.com		
ltr	ecn no.	dr	date	linear	angular			projection 		title 3P + 24S + 8P VERTICAL SOLDER RECEPTACLE	product family PWRBLADE	code 213
A	V90746	SAR	04/13/99									
B	V91343	CHB	11-09-99			engr J. BROWN	01-29-99	chr J. BROWN	01-29-99	appd J. BROWN	01-29-99	
C	V00792	EKK	03-27-00									dr LEV4
D	V01585	EKK	07-13-00			E	2	3				
E	V02391	JRW	10-09-00									

form no. 7530-001-103

PDM: Rev:E

STATUS: Released

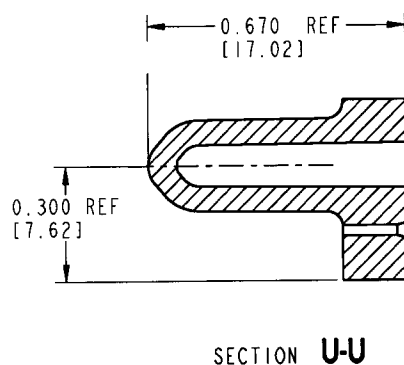
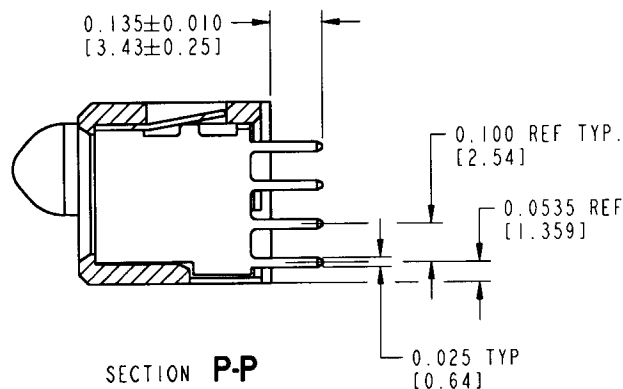
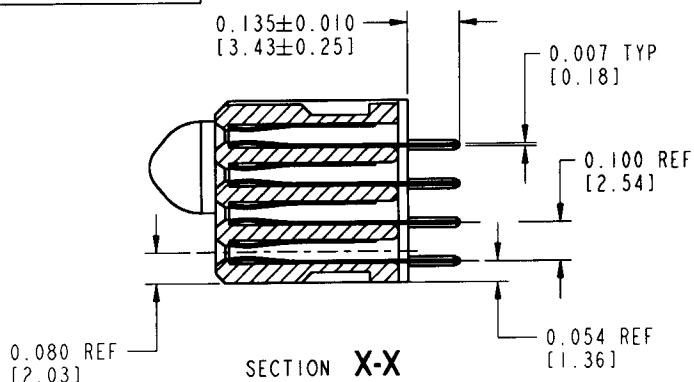
Printed: Oct 07, 2006

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PRODUCT NUMBER
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CONNECTOR NOTES:

- HOUSING MATERIAL: GLASS FILLED HIGH TEMP THERMOPLASTIC
UL 94 V-0
SIGNAL CONTACT MATERIAL: COPPER ALLOY
POWER CONTACT MATERIAL: COPPER ALLOY
- PLATING OPTIONS:
SIGNAL PINS: 50u"/1.27u Ni UNDER ALL; WITH 30u"/.76u Au ON CONTACT AREA, AND SnPb ON PCB INTERFACE.
POWER CONTACTS: 50u"/1.27u Ni UNDER ALL; WITH 30u"/.76u Au ON CONTACT AREA, AND SnPb ON PCB INTERFACE.
- 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
- Ø0.0453/1.151 DRILLED HOLES; PLATED WITH 0.0003/0.007 MIN. SnPb; OVER 0.001/1.03 TO 0.003/0.08 Cu PLATING TO ACHIEVE A Ø0.040±0.003/1.02±0.07 HOLE.

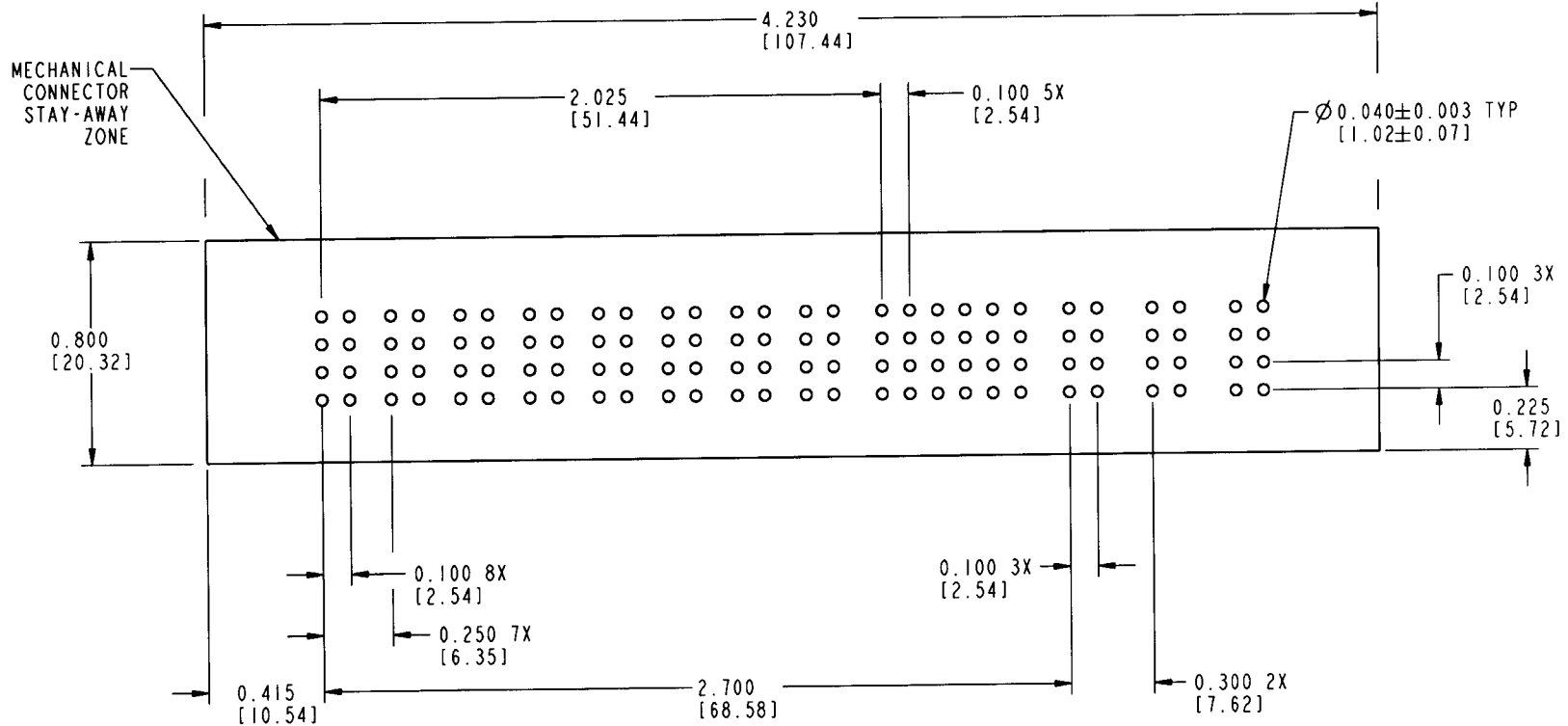
mat'l code				tolerances unless otherwise specified		CUSTOMER COPY	ELECTRONICS www.fciconnect.com
ltr	ecr no.	dr	date	linear	angular		
D				.XX ± .01 / .X ± .3	0° ± 2°	projection	title
				.XXX ± .005 / .XX ± .13			3P + 24S + 8P VERTICAL SOLDER RECEPTACLE
				.XXX ± .0020 / .XX ± .051			product family
						IN/MM	PWRBLADE
				dr	LEV4	01-29-99	code
				engr	J. BROWN	01-29-99	213
				chr	J. BROWN	01-29-99	size
				appd	J. BROWN	01-29-99	dwg no
						scale	51521
						2:1	SHEET
							2
sheet index	revision sheet						

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51521-001



RECOMMENDED PCB LAYOUT

mat'l code				tolerances unless otherwise specified		CUSTOMER COPY		ELECTRONICS www.fciconnect.com	
ltr	ecn no.	dr	date	linear	XX ± .01 / .X ± .3	projection		title	
D					XXX ± .005 / .XX ± .13			3P + 24S + 8P	
					XXXX ± .0020 / .XXX ± .051			VERTICAL SOLDER RECEPTACLE	
					angles 0° ± 2°			product family	
					dr LEV4 01-29-99			PWRBLADE	
				enr J. BROWN 01-29-99	size		code		
				chr J. BROWN 01-29-99	scale 3:2		213		
				appd J. BROWN 01-29-99	A		SHEET 3		
sheet index		revision sheet							

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