

PRODUCT NUMBER
63312-PBBBCCCPN

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1. PART NUMBER CODE: 63312 - P BBB CCC PN

BASE NUMBER

PIN ASSEMBLY

PCB NON RETENTION CLIP (NRC) PIN ASSEMBLY

—SEQUENTIAL ASSIGNMENT FOR CUSTOM LOAD

—PIN ASSEMBLY VERSION
202=12-20-12 VERSION
606=16-20-16 VERSION
602=16-20-12 VERSION

2. ALL FINISHED HOLE DIAMETERS IN THE RECOMMENDED PCB LAYOUT ARE LOCATED WITH A TRUE POSITION OF 0.004.

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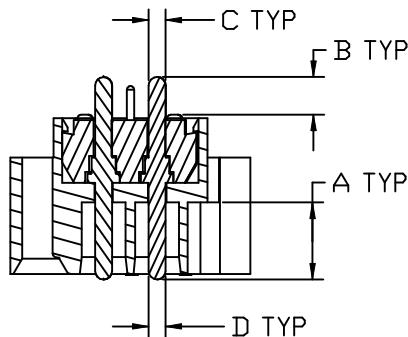
SEE NOTES				tolerances unless otherwise specified		CUSTOMER	 PCI	ELECTRONICS			
ltr	ecn no	dr	date	.XX ±01				COPY	www.fciconnect.com		
A	T10041	C C	02/08/01	.XXX ±005		projection	title	PIN ASSY-NRC			
B	TOC-015E	FU	05/06/03	XXXX ±0020							
				angles 0° 45°				product family	PWRBAY	code	
				dim							
				dr	J.SCHAFFER	3/6/00					
				engr	J. DODDS	3/6/00					
				chr	CAESAR CHEN	02/08/01	size				
				appd	JENN TSAO	02/08/01	dwg no				
	revision	B	B	B	B	B	scale				
sheet index	sheet	1	2	3	4	5	6	7	8	9	1:2
	Pro/E							3	edge code	22526	4

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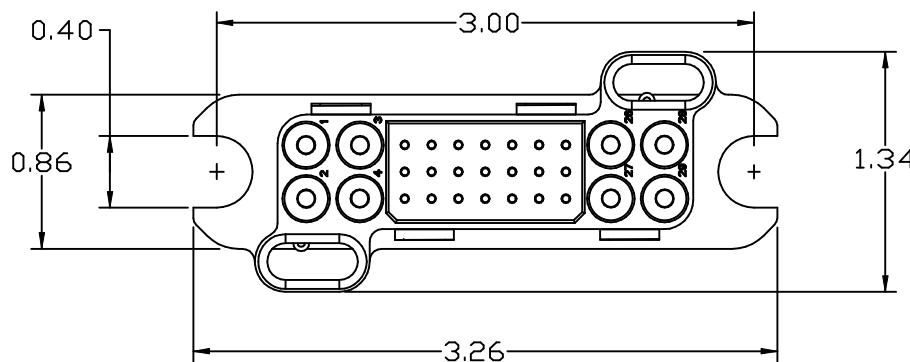
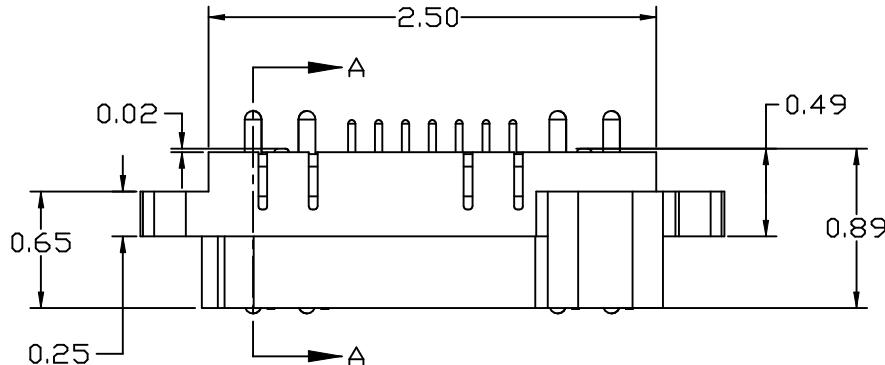
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SECTION A-A
SCALE 1:1



PRODUCT NUMBER
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TABLE 1 - PIN CODES

PIN CODE	PART NUMBER	MATING LENGTH	DIM A±0.02	DIM B±0.02	DIM C	DIM D	FINISH
G	63310-P20STPNS	STANDARD	0.320				
H	63310-P20PRPNS	PREMATE	0.470	0.160	0.040	0.040	GOLD
J	63310-P20PSPNS	POSTMATE	0.270				
R	63310-P16STPNS	STANDARD	0.330				
S	63310-P16PRPNS	PREMATE	0.480	0.160	0.062	0.062	SILVER
T	63310-P16PSPNS	POSTMATE	0.290				
AA	63310-P12STPNS	STANDARD	0.430				
AB	63310-P12PRPNS	PREMATE	0.460	0.210			SILVER
AC	63310-P12PSPNS	POSTMATE	0.390				
AK	63310-P12STPNS	STANDARD	0.430				
AL	63310-P12PRPNS	PREMATE	0.460	0.210			GOLD
AM	63310-P12PSPNS	POSTMATE	0.390				
BC	63310-P20PRPLG	PREMATE	0.470	0.280	0.040	0.040	GOLD
BD	63310-P20PSPLG	POSTMATE	0.270				
BJ	63310-P12PRPLS	PREMATE	0.460				
BK	63310-P12PSPLS	POSTMATE	0.390	0.280	0.094	0.094	SILVER

mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		ELECTRONICS	
ltr	ecn no.	dr	date			linear	.XX ±01	COPY		www.fclconnect.com	
B							.XXX ±005	projection		title	
							XXXX ±0020			PIN ASSY-NRC	
						angles	0° ±2°				
						dr	J.SHAFFER 3/6/00	INCH		product family PWRBAY code	
						engr	J. DODDS 3/6/00			213	
						chr	CAESAR CHEN 02/08/01	scale		sheet	
						appd	JENN TSAO 02/08/01	1:2		3 of 9	
sheet index		revision sheet									

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Pro/E

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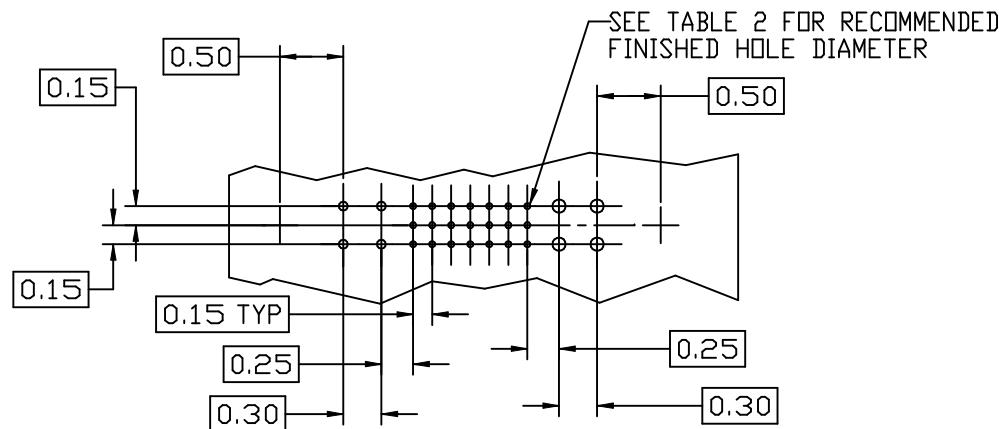
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TABLE 2 - RECOMMENDED FINISHED HOLE Ø

CONTACT SIZE	FINISHED HOLE DIAMETER
SIZE 20	.047±.003
SIZE 16	.070±.003
SIZE 12	.104±.003

RECOMMENDED PCB LAYOUT



mat'l code				SEE NOTES		tolerances unless otherwise specified		CUSTOMER		ELECTRONICS	
ltr	ecn no.	dr	date			linear	.XX ±01	copy		title	www.fciconnect.com
B							.XXX ±005	projection			
							XXXX ±0020				
						angles	0° ±2°				
						dr	J.SHAFFER 3/6/00			product family	PWRBAY
						engr	J. DODDS 3/6/00			code	213
						chr	CAESAR CHEN 02/08/01	scale		size	
						appd	JENN TSAO 02/08/01	18:1		dwg no	
sheet	revision										
index											

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PRODUCT NUMBER
63312-P202001PN

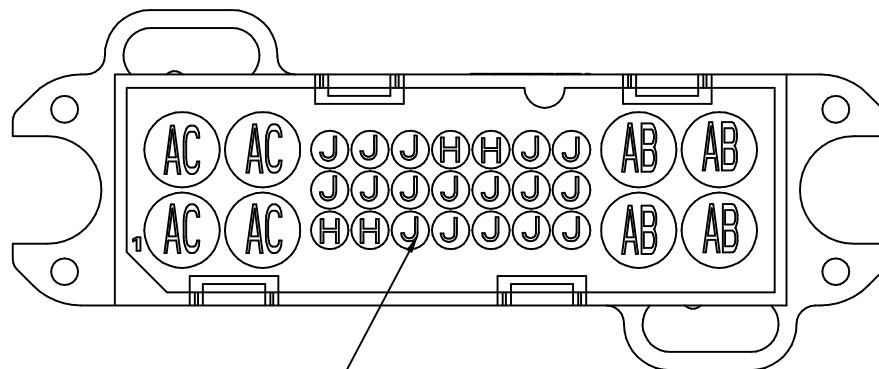
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LOADING PATTERN

VIEW IS FROM THE REAR SIDE OF THE CONNECTOR
(SIDE THAT MOUNTS TO THE PCB BOARD)



SEE TABLE 1 FOR
PIN CODES

mat'l code				SEE NOTES		tolerances unless otherwise specified			CUSTOMER		ELECTRONICS		
ltr	ecn no.	dr	date						COPY				
B				linear		.XX	±01		projection		title	PIN ASSY-NRC	
						.XXX	±005				product family	PWRBAY	code
						XXXX	±0020				size	dwg no	213
				angles		0°	±2°		INCH				sheet
				dr	J.SHAFFER	3/6/00		scale					5 of 9
				engr	J. DODDS	3/6/00							
				chr	CAESAR CHEN	02/08/01							
				appd	JENN TSAO	02/08/01							
sheet index		revision sheet											

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Pro/E

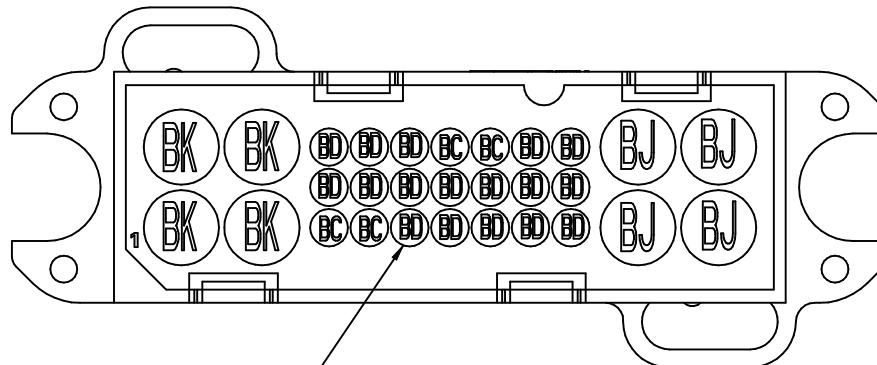
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cage code 22526

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LOADING PATTERN

VIEW IS FROM THE REAR SIDE OF THE CONNECTOR
(SIDE THAT MOUNTS TO THE PCB BOARD)



SEE TABLE 1 FOR
PIN CODES



PRODUCT NUMBER
63312-P202003PN

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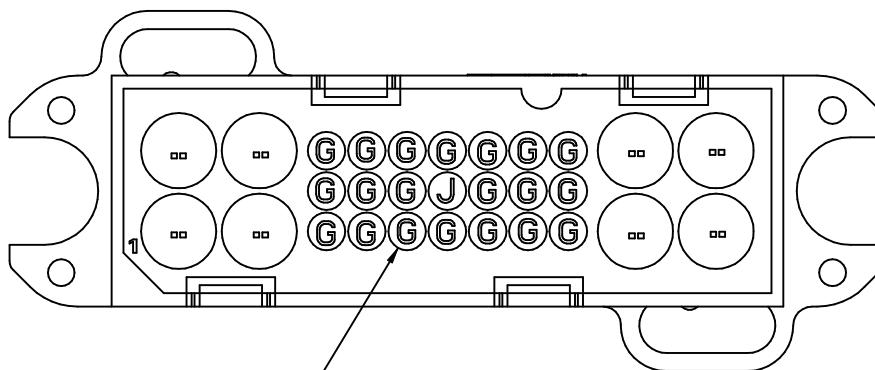
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LOADING PATTERN

VIEW IS FROM THE REAR SIDE OF THE CONNECTOR
(SIDE THAT MOUNTS TO THE PCB BOARD)



SEE TABLE 1 FOR
PIN CODES

mat'l code				SEE NOTES		tolerances unless otherwise specified			CUSTOMER		FCI ELECTRONICS	
ltr	ecn no.	dr	date						COPY		www.fciconnect.com	
B				linear		.XX	±01		projection		title	PIN ASSY-NRC
						.XXX	±005					
						XXXX	±0020				product family	PWRBAY
				angles		0°	±2°				code	213
				dr	J.SHAFFER		3/6/00				size	
				engr	J. DODDS		3/6/00				dwg no	
				chr	CAESAR CHEN		02/08/01					
				appd	JENN TSAO		02/08/01		scale			
								1:1				
sheet	revision											
index												

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Pro/E

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FCI

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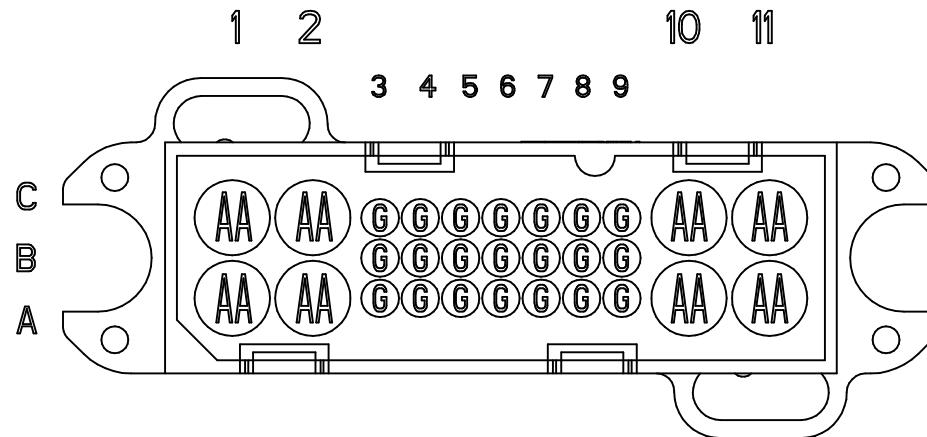
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LOADING PATTERN

VIEW IS FROM THE REAR SIDE OF THE CONNECTOR
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PRODUCT NUMBER
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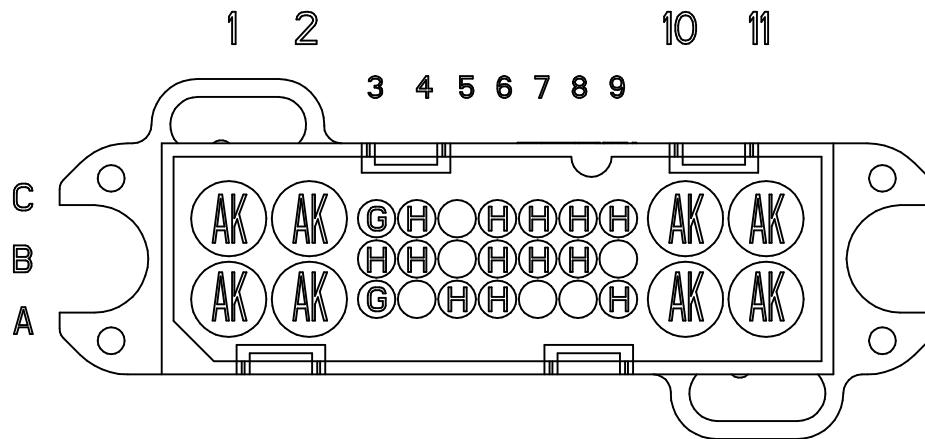
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LOADING PATTERN

VIEW IS FROM THE REAR SIDE OF THE CONNECTOR
(SIDE THAT MOUNTS TO THE PCB BOARD)



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Pro/E

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mat'l code				SEE NOTES		tolerances unless otherwise specified			CUSTOMER COPY	ELECTRONICS				
ltr	ecn no.	dr	date						projection	www.fciconnect.com				
B										PIN ASSY-NRC				
									product family	PWRBAY		code		
										63312		213		
									size	dwg no		sheet		
												9		
									scale					
									1 : 1					
sheet index	revision sheet													

cage code 22526