

PRODUCT NO  
SEE TABLE

REVISED		
REV	DESCRIPTION	BY
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- NOTES:
- 1 WELDING MATERIAL, GLASS-FILLED POLYESTER, FLAME RETARDANT PER UL 94V-0, COLOR: BLUE.
  - 2 TERMINAL MATERIAL, PHOSPHOR BRONZE.
  - 3 1° MAX DRAFT PERMITTED ON ALL SURFACES.
  - 4 SAME TOLERANCE APPLIES TO BOTH ENDS OF EACH TERMINAL.
  - 5 1.8 KG/4 LBS MIN TENSILE PULL-OUT FORCE.
  - 6 .13/.050 STEP AROUND MOUNTING HOLE.
  - 7 RECOMMENDED MOUNTING SOLDER SIZE 60-40 EUTECTIC HEAD 4.75/.150 LONG FOR 1.6/.050 BOARD 6.4/.25 LONG FOR 2.4/.09, 3.18/.150 BOARD
  - 8 ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION
  - 9 IF "LF" P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN 00-00-000.
  - 10 THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.

11. plating option. maybe either Gold or GXT plating at manufacturer's option.

DATE		REV		BY		CHK		APP		DATE		REV		BY		CHK		APP		DATE		
<p>FCJ www.fcjconnect.com</p> <p>HEADER, SLITCHES, SLIP LANE, VERTICAL</p> <p>4/1 0 00000 00000 00000 00000</p>																						

PRODUCT NO	SIZE	DIM A	DIM B	DIM C	DIM D	DIM E	DIM J	TERM TYPE	TERM PLATING	STYLE
65692-001	2X5	24.1/.95	18.3/.72	10.16/.400	19.81/.780	17.78/.700	2.67/.105	90	.76 $\mu$ /30 $\mu$ "Au OVER 1.27/50 $\mu$ "Ni	A
-002							3.8/.15	90		
-003							17.15/.675	90		
-004							2.67/.105	90		
-005							3.8/.15	90	3.81 $\mu$ /150 $\mu$ " TIN	
-006	2X5	24.1/.95	18.3/.72	10.16/.400	19.81/.780	17.78/.700	17.15/.675	90		A
-007	2X10	36.8/1.45	30.9/1.22	22.86/.900	32.51/1.280	30.48/1.200	2.67/.105	90	.76 $\mu$ /30 $\mu$ "Au OVER 1.27/50 $\mu$ "Ni	D
-008							3.8/.15	90		
-009							17.15/.675	90		
-010							2.67/.105	90		
-011							3.8/.15	90	3.81 $\mu$ /150 $\mu$ " TIN	
-012	2X10	36.8/1.45	30.9/1.22	22.86/.900	32.51/1.280	30.48/1.200	17.15/.675	90		
-013	2X13	44.5/1.75	38.6/1.52	30.48/1.200	40.13/1.580	38.10/1.500	2.67/.105	90	.76 $\mu$ /30 $\mu$ "Au OVER 1.27/50 $\mu$ "Ni	
-014							3.8/.15	90		
-015							17.15/.675	90		
-016							2.67/.105	90		
-017							3.8/.15	90	3.81 $\mu$ /150 $\mu$ " TIN	
-018	2X13	44.5/1.75	38.6/1.52	30.48/1.200	40.13/1.580	38.10/1.500	17.15/.675	90		
-019	2X17	54.6/2.15	48.8/1.92	40.64/1.600	50.29/1.980	48.26/1.900	2.67/.105	90	.76 $\mu$ /30 $\mu$ "Au OVER 1.27/50 $\mu$ "Ni	
-020							3.8/.15	90		
-021							17.15/.675	90		
-022							2.67/.105	90		
-023							3.8/.15	90	3.81 $\mu$ /150 $\mu$ " TIN	
-024	2X17	54.6/2.15	48.8/1.92	40.64/1.600	50.29/1.980	48.26/1.900	17.15/.675	90		
-025	2X20	62.2/2.45	56.4/2.22	48.26/1.900	57.91/2.280	55.88/2.200	2.67/.105	90	.76 $\mu$ /30 $\mu$ "Au OVER 1.27/50 $\mu$ "Ni	
-026							3.8/.15	90		
-027							17.15/.675	90		
-028							2.67/.105	90		
-029							3.8/.15	90	3.81 $\mu$ /150 $\mu$ " TIN	
65692-030	2X20	62.2/2.45	56.4/2.22	48.26/1.900	57.91/2.280	55.88/2.200	17.15/.675	90		D

REVISIONS			
REV	DESCRIPTION	BY	DATE
1			

<b>DATE</b> 11/1/08 <b>ISSUE</b> 11/1/08		<b>CUSTOMER COPY</b> CODE IDENT 23884		 www.fcjconnect.com
<b>SCALE</b> 1:1		<b>DATE</b> 11/1/08		
<b>OR NOT SCALE</b> DRAWING YES		<b>DATE</b> 11/1/08		<b>TITLE</b> HEADER, QUICKIE SLID LINE, VERTICAL
<b>OR NOT SCALE</b> DRAWING NO		<b>DATE</b> 11/1/08		
<b>TOLERANCE</b> SHEETS REQUIRED 1/1		<b>DATE</b> 11/1/08		<b>DATE</b> 11/1/08

PRODUCT NO	SIZE	DIM A	DIM B	DIM C	DIM D	DIM E	DIM J	TERM TYPE	TERM PLATING	STYLE
65692-031	2X25	74.9/2.95	69.1/2.72	60.96/2.400	70.61/2.780	68.58/2.700	2.67/.108	RD		D
-032							3.8/.15	RD	.76μ/30μ*Au OVER 1.27μ/50μ*Ni	
-033							17.15/.675	SO		
-034							2.67/.105	SO		
-035							3.8/.15	SO	3.81μ/150μ* TIN	
-036	2X25	74.9/2.95	69.1/2.72	60.96/2.400	70.61/2.780	68.58/2.700	17.15/.675	SO		D
-037	2X7	29.2/1.15	23.4/.92	15.24/.600	24.89/.980	22.86/.900	2.67/.108	RD		C
-038							3.8/.15	RD	.76μ/30μ*Au OVER 1.27μ/50μ*Ni	
-039							17.15/.675	SO		
-040							2.67/.105	SO		
-041							3.8/.15	SO	3.81μ/150μ* TIN	
-042	2X7	29.2/1.15	23.4/.92	15.24/.600	24.89/.980	22.86/.900	17.15/.675	SO		C
-043	2X8	31.8/1.25	25.9/1.02	17.78/.700	27.43/1.080	25.40/1.000	2.67/.105	RD		D
-044							3.8/.15	RD	.76μ/30μ*Au OVER 1.27μ/50μ*Ni	
-045							17.15/.675	SO		
-046							2.67/.105	SO		
-047							3.8/.15	SO	3.81μ/150μ* TIN	
-048	2X8	31.8/1.25	25.9/1.02	17.78/.700	27.43/1.080	25.40/1.000	17.15/.675	SO		D
-049	2X5	26.1/.95	18.3/.72	10.16/.400	19.81/.780	17.78/.700	3.8/.15	RD		A
-050	2X10	36.8/1.45	30.9/1.22	22.86/.900	32.51/1.280	30.48/1.200				D
-051	2X13	44.9/1.75	38.6/1.52	30.48/1.200	40.12/1.580	38.10/1.500				
-052	2X17	54.6/2.15	48.8/1.92	45.64/1.600	50.29/1.980	48.26/1.900			.76μ/30μ* GXT/GOLD FLASH	
-053	2X30	62.3/2.45	56.4/2.22	48.26/1.900	57.91/2.280	55.88/2.200				
-054	2X25	74.9/2.95	69.1/2.72	60.96/2.400	70.61/2.780	68.58/2.700				D
-055	2X7	29.2/1.15	23.4/.92	15.24/.600	24.89/.980	22.86/.900				C
-056	2X8	31.8/1.25	25.9/1.02	17.78/.700	27.43/1.080	25.40/1.000	3.8/.15	RD		D
-057	2X30	87.6/3.45	81.8/3.22	73.66/2.900	83.31/3.280	81.28/3.200	2.67/.105	RD	.76μ/30μ*Au OVER 1.27μ/50μ*Ni	
-058							3.8/.15	RD		
-059							17.15/.675	SO		
-060							2.67/.105	SO		
-061							3.8/.15	SO	3.81μ/150μ* TIN	
-062							17.15/.675	SO		
-063							2.67/.105	RD		
-064							3.8/.15	RD	.76μ/30μ* GXT/GOLD FLASH	
65692-065	2X30	87.6/3.45	81.8/3.22	73.66/2.900	83.31/3.280	81.28/3.200	17.15/.675	SO		D

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<b>FCJ</b> www.fcjconnect.com	
CUSTOMER COPY CODE IDENT 25890	DATE 1/8/08 TIME 1/8/08 USER 1/8/08 PAGE 1/1
DO NOT SCALE DRAWING XREF	XREF XREF XREF
TOLERANCES UNLESS SPECIFIED: DECIMALS .0125 FRACTIONS 1/32	ALL DIMENSIONS UNLESS SPECIFIED DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY DIMENSIONS IN BRACKETS ARE FOR INFORMATION ONLY DIMENSIONS IN ITALICS ARE FOR INFORMATION ONLY
HEADLINE 65692-065	DATE 1/1/08
DRAWN 1/1/08	CHECKED 1/1/08
APPROVED 1/1/08	65692 4

PRODUCT NO	SIZE	DIM A	DIM B	DIM C	DIM D	DIM E	DIM J	TERM TYPE	TERM PLATING	STYLE	REVISIONS		
											REV	DESCRIPTION	BY
65692-066	2X5	24.17/.95	18.37/.72	10.16/.400	19.81/.780	17.78/.700	2.67/.105	RD	.76u/30u* GXT/GOLD FLASH	A			
-067	2X5	24.17/.95	18.37/.72	10.16/.400	19.81/.780	17.78/.700	17.15/.675	SO		A			
-068	2X7	29.2/1.15	23.47/.92	15.24/.600	24.89/.980	22.86/.900	2.67/.105	RD		C			
-069	2X7	29.2/1.15	23.47/.92	15.24/.600	24.89/.980	22.86/.900	17.15/.675	SO		C			
-070	2X8	31.8/1.25	25.9/1.02	17.78/.700	27.43/1.080	25.40/1.000	2.67/.105	RD		D			
-071	2X8	31.8/1.25	25.9/1.02	17.78/.700	27.43/1.080	25.40/1.000	17.15/.675	SO					
-072	2X10	36.8/1.45	30.9/1.22	22.86/.900	32.51/1.280	30.48/1.200	2.67/.105	RD					
-073	2X10	36.8/1.45	30.9/1.22	22.86/.900	32.51/1.280	30.48/1.200	17.15/.675	SO					
-074	2X13	44.5/1.75	38.6/1.52	30.48/1.200	40.12/1.580	38.10/1.500	2.67/.105	RD					
-075	2X13	44.5/1.75	38.6/1.52	30.48/1.200	40.12/1.580	38.10/1.500	17.15/.675	SO					
-076	2X17	54.6/2.15	48.8/1.92	40.64/1.600	50.29/1.980	48.26/1.900	2.67/.105	RD					
-077	2X17	54.6/2.15	48.8/1.92	40.64/1.600	50.29/1.980	48.26/1.900	17.15/.675	SO					
-078	2X20	62.2/2.45	56.4/2.22	48.26/1.900	57.91/2.280	55.88/2.200	2.67/.105	RD					
-079	2X20	62.2/2.45	56.4/2.22	48.26/1.900	57.91/2.280	55.88/2.200	17.15/.675	SO					
-080	2X25	74.9/2.95	69.1/2.72	60.96/2.400	70.61/2.780	68.58/2.700	2.67/.105	RD					
-081	2X25	74.9/2.95	69.1/2.72	60.96/2.400	70.61/2.780	68.58/2.700	17.15/.675	SO					
-082	2X5	24.17/.95	18.37/.72	10.16/.400	19.81/.780	17.78/.700	2.67/.105	RD	.35u/15u*Au OVER 1.27u/50u*Ni	A			
-083	2X5	24.17/.95	18.37/.72	10.16/.400	19.81/.780	17.78/.700	3.8/.15	RD		A			
-084	2X5	24.17/.95	18.37/.72	10.16/.400	19.81/.780	17.78/.700	17.15/.675	SO		A			
-085	2X7	29.2/1.15	23.47/.92	15.24/.600	24.89/.980	22.86/.900	2.67/.105	RD		C			
-086	2X7	29.2/1.15	23.47/.92	15.24/.600	24.89/.980	22.86/.900	3.8/.15	RD		C			
-087	2X7	29.2/1.15	23.47/.92	15.24/.600	24.89/.980	22.86/.900	17.15/.675	SO		C			
-088	2X8	31.8/1.25	25.9/1.02	17.78/.700	27.43/1.080	25.40/1.000	2.67/.105	RD		D			
-089	2X8	31.8/1.25	25.9/1.02	17.78/.700	27.43/1.080	25.40/1.000	3.8/.15	RD					
-090	2X8	31.8/1.25	25.9/1.02	17.78/.700	27.43/1.080	25.40/1.000	17.15/.675	SO					
-091	2X10	36.8/1.45	30.9/1.22	22.86/.900	32.51/1.280	30.48/1.200	2.67/.105	RD					
-092	2X10	36.8/1.45	30.9/1.22	22.86/.900	32.51/1.280	30.48/1.200	3.8/.15	RD					
-093	2X10	36.8/1.45	30.9/1.22	22.86/.900	32.51/1.280	30.48/1.200	17.15/.675	SO					
-094	2X13	44.5/1.75	38.6/1.52	30.48/1.200	40.12/1.580	38.10/1.500	2.67/.105	RD					
-095	2X13	44.5/1.75	38.6/1.52	30.48/1.200	40.12/1.580	38.10/1.500	3.8/.15	RD					
-096	2X13	44.5/1.75	38.6/1.52	30.48/1.200	40.12/1.580	38.10/1.500	17.15/.675	SO					
-097	2X17	54.6/2.15	48.8/1.92	40.64/1.600	50.29/1.980	48.26/1.900	2.67/.105	RD					
-098	2X17	54.6/2.15	48.8/1.92	40.64/1.600	50.29/1.980	48.26/1.900	3.8/.15	RD					
-099	2X17	54.6/2.15	48.8/1.92	40.64/1.600	50.29/1.980	48.26/1.900	17.15/.675	SO					
65692-100	2X20	62.2/2.45	56.4/2.22	48.26/1.900	57.91/2.280	55.88/2.200	2.67/.105	RD					

CUSTOMER COPY  
 CODE 10000  
 DATE 1/8/08  
 FCJ www.fcjconnect.com  
 TITLE: HEADER, OUTLINE BLIN LINE, VERTICAL  
 SHEET SIZE: 100 X 100  
 SHEET NO: 65692  
 SHEET 5

DO NOT SCALE DIMENSIONS  
 DIMENSIONS IN MILLIMETERS  
 DIMENSIONS IN INCHES  
 DIMENSIONS IN FEET AND INCHES  
 DIMENSIONS IN METERS  
 DIMENSIONS IN KILOMETERS


PRODUCT NO	SIZE	DIN A	DIN B	DIN C	DIN D	DIN E	DIN J	TERM TYPE	TERM PLATING	STYLE	REVISIONS		
											REV	DESCRIPTION	BY
65692-101	2X20	62.2/2.45	56.4/2.22	48.26/1.900	57.91/2.280	56.88/2.200	3.8/.15	RD	.38μ/15μ*Au OVER 1.27μ/50μ*Ni	D			
-102	2X20	62.2/2.45	56.4/2.22	48.26/1.900	57.91/2.280	56.88/2.200	17.15/.675	SO					
-103	2X25	74.9/2.95	69.1/2.72	60.96/2.400	70.61/2.780	68.58/2.700	2.67/.105	RD					
-104	2X25	74.9/2.95	69.1/2.72	60.96/2.400	70.61/2.780	68.58/2.700	3.8/.15	RD					
-105	2X25	74.9/2.95	69.1/2.72	60.96/2.400	70.61/2.780	68.58/2.700	17.15/.675	SO					
-106	2X30	87.6/3.45	81.8/3.22	73.66/2.900	83.31/3.280	81.28/3.200	2.67/.105	RD					
-107	2X30	87.6/3.45	81.8/3.22	73.66/2.900	83.31/3.280	81.28/3.200	3.8/.15	RD					
-108	2X30	87.6/3.45	81.8/3.22	73.66/2.900	83.31/3.280	81.28/3.200	17.15/.675	SO			D		
-109	2X5	24.1/1.95	18.3/1.72	10.16/1.400	19.81/1.780	17.78/1.700	2.67/.105	RD		.76μ/30μ*Au OVER 1.27μ/50μ*Ni	B		
-110							3.8/.15	RD					
-111							17.15/.675	SO					
-112							2.67/.105	SO					
-113							3.8/.15	SO	3.81μ/150μ* TIN				
-114							17.15/.675	SO					
-115							2.67/.105	RD	.38μ/15μ*Au OVER 1.27μ/50μ*Ni				
-116							3.8/.15	RD					
-117							17.15/.675	SO					
-118							2.67/.105	RD					
-119							3.8/.15	RD	.76μ/30μ* GXT/GOLD FLASH				
65692-120	2X5	24.1/1.95	18.3/1.72	10.16/1.400	19.81/1.780	17.78/1.700	17.15/.675	SO		B			
65692-121	OBSOLETE												
65692-216	OBSOLETE												
65692-217	2X12	41.9/1.65	36.1/1.42	27.94/1.100	37.59/1.480	35.56/1.400	2.67/.105	RD	.38μ/15μ*Au OVER 1.27μ/50μ*Ni	D			
-218							3.81/.150	RD					
-219							17.15/.675	SO					
-220							2.67/.105	RD					
-221							3.81/.150	RD	.76μ/30μ*Au OVER 1.27μ/50μ*Ni				
-222							17.15/.675	SO					
-223							2.67/.105	RD					
-224							3.81/.150	RD	.76μ/30μ* GXT/Au FLASH				
-225							17.15/.675	SO					
-226							2.67/.105	SO					
-227							3.81/.150	SO	3.81μ/150μ* TIN				
65692-228	2X12	41.9/1.65	36.1/1.42	27.94/1.100	37.59/1.480	35.56/1.400	17.15/.675	SO		D			

CUSTOMER COPY				CODE IDENT				FCJ			
DATE				REV				www.fcj.com			
NO. OF SCALE BANDS				NO. OF SCALE BANDS				NO. OF SCALE BANDS			
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65692-229	2X15	49.5/1.95	43.7/1.72	35.56/1.400	45.21/1.780	43.18/1.700	2.67/.105	RD	.38 $\mu$ /15 $\mu$ *Au OVER 1.27 $\mu$ /50 $\mu$ *Ni	D				
-230							3.81/.150	RD						
-231							17.15/.675	SO						
-232							2.67/.105	RD						
-233							3.81/.150	RD	.76 $\mu$ /30 $\mu$ *Au OVER 1.27 $\mu$ /50 $\mu$ *Ni					
-234							17.15/.675	SO						
-235							2.67/.105	RD						
-236							3.81/.150	RD	.76 $\mu$ /30 $\mu$ * GXT/Au FLASH					
-237							17.15/.675	SO						
-238							2.67/.105	SO						
-239							3.81/.150	SO	3.81 $\mu$ /150 $\mu$ * TIN					
-240	2X15	49.5/1.95	43.7/1.72	35.56/1.400	45.21/1.780	43.18/1.700	17.15/.675	SO						
-241	2X22	67.3/2.65	61.5/2.42	53.34/2.100	62.99/2.480	60.96/2.400	2.67/.105	RD	.38 $\mu$ /15 $\mu$ *Au OVER 1.27 $\mu$ /50 $\mu$ *Ni					
-242							3.81/.150	RD						
-243							17.15/.675	SO						
-244							2.67/.105	RD						
-245							3.81/.150	RD	.76 $\mu$ /30 $\mu$ *Au OVER 1.27 $\mu$ /50 $\mu$ *Ni					
-246							17.15/.675	SO						
-247							2.67/.105	RD						
-248							3.81/.150	RD	.76 $\mu$ /30 $\mu$ * GXT/Au FLASH					
-249							17.15/.675	SO						
-250							2.67/.105	SO						
-251							3.81/.150	SO	3.81 $\mu$ /150 $\mu$ * TIN					
-252	2X22	67.3/2.65	61.5/2.42	53.34/2.100	62.99/2.480	60.96/2.400	17.15/.675	SO		D				
-253	2X5	24.1/1.95	18.3/1.72	18.16/1.400	19.81/1.780	17.78/1.700	2.67/.105	SO	.76 $\mu$ /30 $\mu$ *Au OVER 1.27 $\mu$ /50 $\mu$ *Ni	A				
-254	2X10	36.8/1.45	30.9/1.22	22.86/1.900	32.51/1.280	30.48/1.200	2.67/.105	SO		D				
-255	2X17	54.6/2.15	48.8/1.92	40.64/1.600	50.29/1.980	48.26/1.900	2.67/.105	SO		D				
-256	2X5	CUSTOMER RESTRICTED ↓ CUSTOMER RESTRICTED												
-257	2X10													
-258	2X20													
-259	2X10													
-260	2X17													
-261	2X20													
-262	2X17													
65692-263	2X5													

REVISIONS			
REV	DESCRIPTION	BY	DATE
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SHEET NO 1 TOTAL SHEETS 1	TITLE TITLE	DO NOT SCALE DIMENSIONS DIMENSIONS IN INCH DIMENSIONS IN MILLIMETER	MATERIAL XXXXXX XXXXXX	FINISH XXXXXX XXXXXX	DATE 1/8/98 1/8/98 1/8/98	CUSTOMER COPY CODE IDENT 65692	 www.fcjconnect.com
TITLE: HEADER, QUICKIE SLIM LINE, VERTICAL			SCALE: 1/1		SHEET NO: 7	PART NO: 65692	

