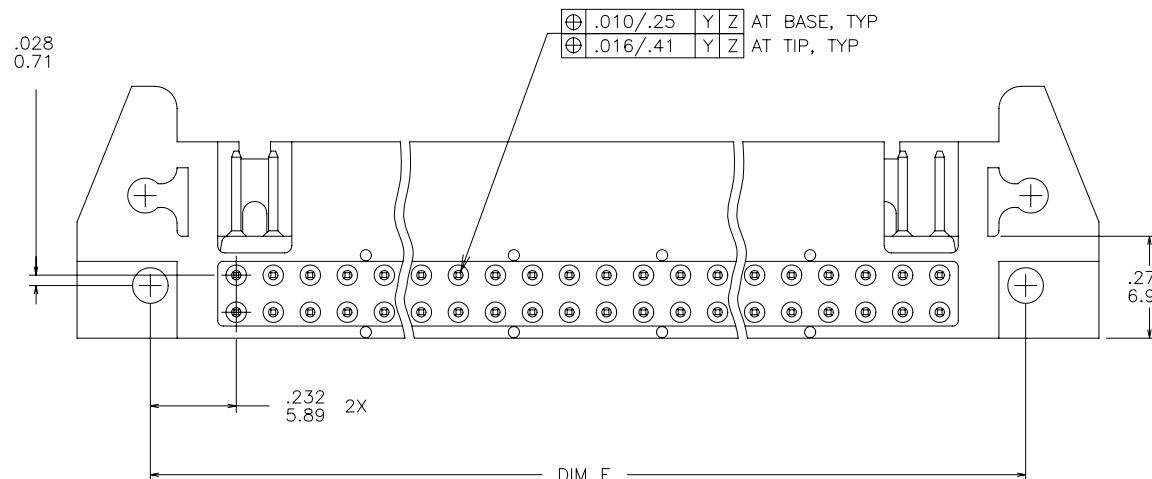
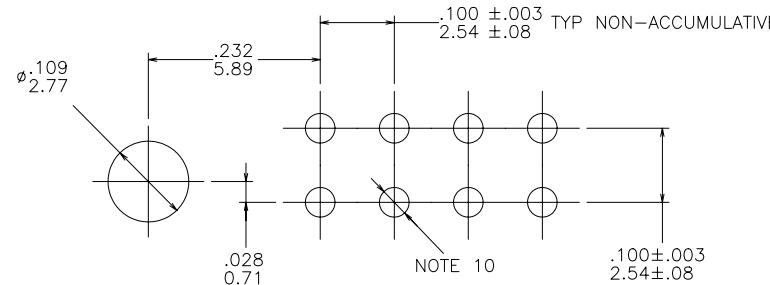


PRODUCT NO.
SEE TABLE

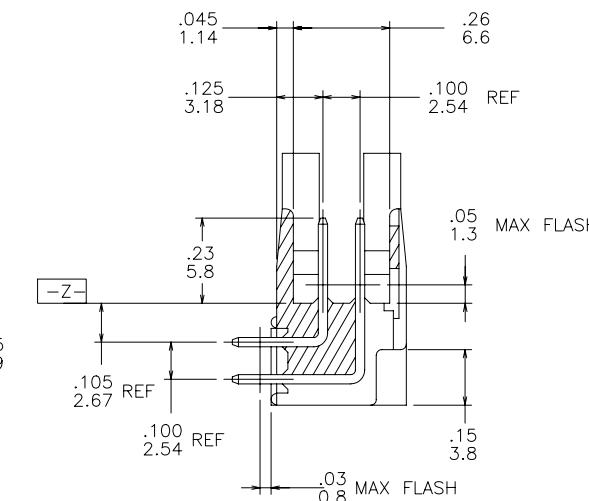
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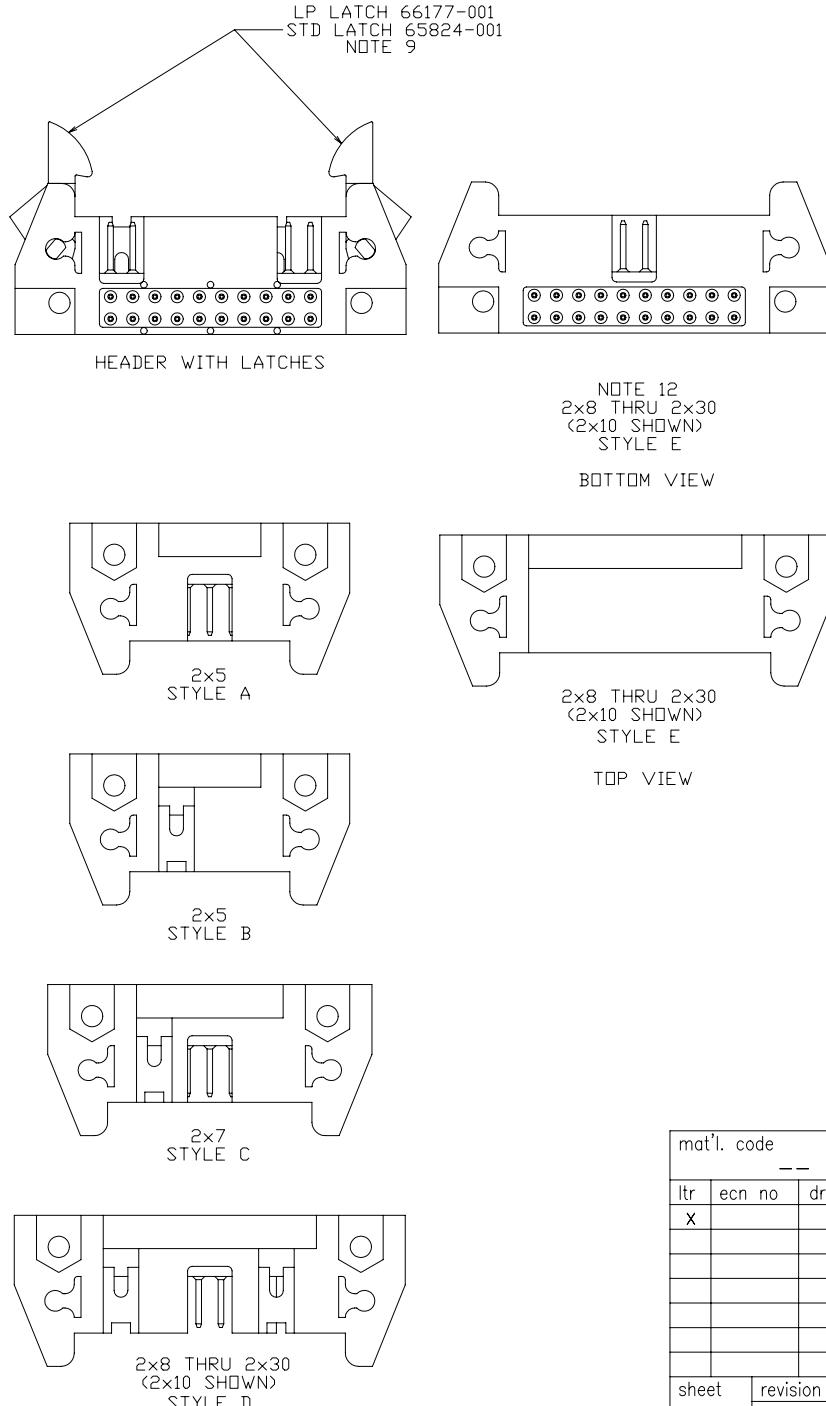
VIEW F-F



mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY	projection	title	product family	code
ltr	ecn no	dr	date	linear	.XX ± .01 / .XX ± .3	angles					
X					.XXX ± .005 / .XX ± .13					HEADER, QUICKIE	
					.XXXX ± .0020 / .XXX ± .051	0° ± 2°				SEA-HORSE, RIGHT-ANGLE	
				dr	J.W.BAIR	7/9/90				product family	HEADER
				engr	M.SYMK	7/9/90				code	-
				chr	M.SYMK	7/9/90				size	dwg no
				appd	M.SYMK	7/9/90				A	66429
sheet index		revision sheet									

PRODUCT NUMBER
SEE TABLE

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NOTES:

1. RECOMMENDED MOUNTING SCREW SIZE: #2-56 FILLISTER HD MACH SCREW, 3/8" LG FOR 1/16" & 3/32" BOARD/16 LG FOR 1/8" BOARD.
2. MOLDING MAT'L: 30% GLASS FILLED POLYESTER, FLAME RETARDANT PER UL-94V-0, COLOR: BLUE.
3. PIN MATERIAL: 3/4 HARD PHOS.-BRONZE ALLOY UNS C-51000.
4. 1° MAX DRAFT PERMISSIBLE ON ALL SURFACES UNLESS OTHERWISE SPECIFIED.
5. PIN #1 IDENTIFIER, OPTIONAL.
6. [-B-] BASIC DIM SHALL BE LOCATED SYMMETRICAL TO DATUM -Y-.
7. PLATING ON LEAD-IN PORTION OF PIN IS MANUFACTURING OPTION.
8. THESE SLOTS DO NOT EXIST ON 2x5 AND 2x7 SIZES.
9. THE LATCHES THAT ARE INSTALLED IN SOME HEADERS MUST WITHSTAND A PUSHDOWN FORCE OF 2.0 LBS/.9 KGS MIN WHILE IN THE INSTALLATION POSITION.
10. $.040 \pm .003 / 1.02 \pm .08$ DIA HOLE TYP FOR SQ PINS, $.035 \pm .003 / .89 \pm .08$ DIA HOLE TYP FOR ROUND PINS.
11. RETENTION FEATURE AVAILABLE ON ROUND PIN P/N'S ONLY. RETENTION INCLUDES THE LETTER 'R' AFTER THE EXISTING P/N. FOR TUBE PKG, P/N INCLUDES THE LETTER "T" AFTER THE EXISTING P/N.
EXAMPLE: 66429-XXX FOR EXISTING P/N
66429-XXXR FOR RETENTION P/N
66429-XXXT FOR TUBE PKG. P/N
66429-XXRT FOR RETENTION & TUBE PKG. P/N
12. 15 LBS/6.8 KGS MAX INSERTION AND .25 LBS/1 KGS MIN RETENTION FORCE WHEN USED IN $.89 \pm .08 / .035 \pm .003$ DIA HOLES AND 157/.062 THICK PC BOARD. RETENTION FEATURE LOCATION IS MANUFACTURERS OPTION.
13. STYLE "E" DOES NOT HAVE ANY POLARIZING SLOTS. THE KEY SLOT IS LOCATED IN THE BOTTOM SIDE.
14. PIN #1 REMOVED ON DASH# -609.
15. MOLDING MAT'L: 30% GLASS FILLED POLYESTER. FLAME RETARDANT PER UL-94V-0. COLOR: BLACK.
16. MOLDING MAT'L: PCT, FLAME RETARDANT PER UL-94V-0. COLOR: BLACK.
17. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
18. IF "LF" P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
19. 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.
20. PLATING OPTION: MAYBE EITHER GOLD OR GXT PLATING AT MANUFACTURER'S OPTION .

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ltr	ecn no	dr	date	linear	.XX ±.01 / X±.3		projection	title		
X				linear	.XXX ±.005 / .XX±.13		projection	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE		
				linear	.XXXX ±.0020 / XXXX±.051		projection			
				angles	0° ±2°		projection			
				dr	J.W.BAIR	7/9/90	INCH/MM	product family	HEADER	code
				engr	M.SYMK	7/9/90	INCH/MM	size	dwg no	—
				chr	M.SYMK	7/9/90	scale	A	66429	sheet 3 of
				appd	M.SYMK	7/9/90	5/1 1:1			
sheet index		revision sheet								

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PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A		DIM B		DIM C		DIM D		DIM E		TERMINAL PLATING NOTE 19		HSG MATERIAL
66429-001	2x5	NO	ROUND	1.260/32.00		.400/10.16		.720/18.29		.105/2.67		.86/21.8		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		PBT BLUE
-002			SQ							.105/2.67				150 μ /3.81 μ m Sn		
-003			ROUND							.150/3.81				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-004			SQ							.150/3.81				150 μ /3.81 μ m Sn		
-005			SQ							.675/17.15				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-006	2x5		SQ	1.260/32.00		.400/10.16		.720/18.29		.675/17.15		.86/21.8		150 μ /3.81 μ m Sn		
-007	2x7		ROUND	1.460/37.08		.600/15.24		.920/23.37		.105/2.67		1.06/26.9		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-008			SQ							.105/2.67				150 μ /3.81 μ m Sn		
-009			ROUND							.150/3.81				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-010			SQ							.150/3.81				150 μ /3.81 μ m Sn		
-011			SQ							.675/17.15				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-012	2x7		SQ	1.460/37.08		.600/15.24		.920/23.37		.675/17.15		1.06/26.9		150 μ /3.81 μ m Sn		
-013	2x8		ROUND	1.560/39.62		.700/17.78		1.020/25.91		.105/2.67		1.16/29.5		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-014			SQ							.105/2.67				150 μ /3.81 μ m Sn		
-015			ROUND							.150/3.81				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-016			SQ							.150/3.81				150 μ /3.81 μ m Sn		
-017			SQ							.675/17.15				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-018	2x8		SQ	1.560/39.62		.700/17.78		1.020/25.91		.675/17.15		1.16/29.5		150 μ /3.81 μ m Sn		
-019	2x10		ROUND	1.760/44.70		.900/22.86		1.220/30.99		.105/2.67		1.36/34.5		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-020			SQ							.105/2.67				150 μ /3.81 μ m Sn		
-021			ROUND							.150/3.81				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-022			SQ							.150/3.81				150 μ /3.81 μ m Sn		
-023			SQ							.675/17.15				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-024	2x10		SQ	1.760/44.70		.900/22.86		1.220/30.99		.675/17.15		1.36/34.5		150 μ /3.81 μ m Sn		
-025	2x13		ROUND	2.060/52.32		1.200/30.48		1.520/38.61		.105/2.67		1.66/42.2		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-026			SQ							.105/2.67				150 μ /3.81 μ m Sn		
-027			ROUND							.150/3.81				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-028			SQ							.150/3.81				150 μ /3.81 μ m Sn		
-029			SQ							.675/17.15				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-030	2x13		SQ	2.060/52.32		1.200/30.48		1.520/38.61		.675/17.15		1.66/42.2		150 μ /3.81 μ m Sn		
-031	2x17		ROUND	2.460/62.48		1.600/40.64		1.920/48.77		.105/2.67		2.06/52.3		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-032			SQ							.105/2.67				150 μ /3.81 μ m Sn		
-033			ROUND							.150/3.81				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
-034			SQ							.150/3.81				150 μ /3.81 μ m Sn		
-035			SQ							.675/17.15				30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni		
66429-036	2x17	NO	SQ	2.460/62.48		1.600/40.64		1.920/48.77		.675/17.15		2.06/52.3		150 μ /3.81 μ m Sn		PBT BLUE

PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	HSG MATERIAL
66429-037	2x20	NO	RND	2.760/70.10	1.900/48.26	2.220/56.39	.105/2.67	2.36/59.94	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	PBT BLUE
↑	-038	↑	SQ	↑	↑	↑	.105/2.67	↑	150 μ /3.81 μ m Sn	↑
↑	-039		RND				.150/3.81		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-040		SQ				.150/3.81		150 μ /3.81 μ m Sn	
↓	-041		SQ	↓	↓	↓	.675/17.15	↓	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
-042	2x20		SQ	2.760/70.10	1.900/48.26	2.220/56.39	.675/17.15	2.36/59.94	150 μ /3.81 μ m Sn	
-043	2x25		RND	3.260/82.80	2.400/60.96	2.720/69.09	.105/2.67	2.86/72.64	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-044		SQ	↑	↑	↑	.105/2.67	↑	150 μ /3.81 μ m Sn	
↑	-045		RND				.150/3.81		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-046		SQ				.150/3.81		150 μ /3.81 μ m Sn	
↓	-047		SQ	↓	↓	↓	.675/17.15	↓	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
-048	2x25	NO	SQ	3.260/82.80	2.400/60.96	2.720/69.09	.675/17.15	2.86/72.64	150 μ /3.81 μ m Sn	
-049	2x5	STD	RND	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.84	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-050	↑	SQ	↑	↑	↑	.105/2.67	↑	150 μ /3.81 μ m Sn	
↑	-051		RND				.150/3.81		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-052		SQ				.150/3.81		150 μ /3.81 μ m Sn	
↓	-053		SQ	↓	↓	↓	.675/17.15	↓	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
-054	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84	150 μ /3.81 μ m Sn	
-055	2x7		RND	1.460/37.08	.600/15.24	.920/23.37	.105/2.67	1.06/26.92	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-056		SQ	↑	↑	↑	.105/2.67	↑	150 μ /3.81 μ m Sn	
↑	-057		RND				.150/3.81		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-058		SQ				.150/3.81		150 μ /3.81 μ m Sn	
↓	-059		SQ	↓	↓	↓	.675/17.15	↓	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
-060	2x7		SQ	1.460/37.08	.600/15.24	.920/23.37	.675/17.15	1.06/26.92	150 μ /3.81 μ m Sn	
-061	2x8		RND	1.560/39.62	.700/17.78	1.020/25.91	.105/2.67	1.16/29.46	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-062	↑	SQ	↑	↑	↑	.105/2.67	↑	150 μ /3.81 μ m Sn	
↑	-063		RND				.150/3.81		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-064		SQ				.150/3.81		150 μ /3.81 μ m Sn	
↓	-065		SQ	↓	↓	↓	.675/17.15	↓	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
-066	2x8		SQ	1.560/39.62	.700/17.78	1.020/25.91	.675/17.15	1.16/29.46	150 μ /3.81 μ m Sn	
-067	2x10		RND	1.760/44.70	.900/22.86	1.220/30.99	.105/2.67	1.36/34.54	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-068	↑	SQ	↑	↑	↑	.105/2.67	↑	150 μ /3.81 μ m Sn	
↑	-069		RND				.150/3.81		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
↑	-070		SQ				.150/3.81		150 μ /3.81 μ m Sn	
↓	-071		SQ	↓	↓	↓	.675/17.15	↓	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	
66429-072	2x10	STD	SQ	1.760/44.70	.900/22.86	1.220/30.99	.675/17.15	1.36/34.54	150 μ /3.81 μ m Sn	PBT BLUE

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PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	HSG MATERIAL	
66429-073	2x13	STD	RND	2.060/52,32	1.200/30,480	1.520/38,61	.105/ 2,67	1.66/42,16	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	PBT BLUE	
-074			SQ				.105/ 2,67		150μ"/3.81μm Sn		
-075			RND				.150/ 3,81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-076			SQ				.150/ 3,81		150μ"/3.81μm Sn		
-077			SQ				.675/17,15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-078	2x13		SQ	2.060/52,32	1.200/30,480	1.520/38,61	.675/17,15	1.66/42,16	150μ"/3.81μm Sn		
-079	2x17		RND	2.460/62,48	1.600/40,640	1.920/48,77	.105/ 2,67	2.06/52,32	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-080			SQ				.105/ 2,67		150μ"/3.81μm Sn		
-081			RND				.150/ 3,81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-082			SQ				.150/ 3,81		150μ"/3.81μm Sn		
-083			SQ				.675/17,15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-084	2x17		SQ	2.460/62,48	1.600/40,640	1.920/48,77	.675/17,15	2.06/52,32	150μ"/3.81μm Sn		
-085	2x20		RND	2.760/ 70,1	1.900/48,260	2.220/56,39	.105/ 2,67	2.36/59,94	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-086			SQ				.105/ 2,67		150μ"/3.81μm Sn		
-087			RND				.150/ 3,81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-088			SQ				.150/ 3,81		150μ"/3.81μm Sn		
-089			SQ				.675/17,15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-090	2x20		SQ	2.760/ 70,1	1.900/48,260	2.220/56,39	.675/17,15	2.36/59,94	150μ"/3.81μm Sn		
-091	2x25		RND	3.260/ 82,8	2.400/60,960	2.720/69,09	.105/ 2,67	2.86/72,64	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-092			SQ				.105/ 2,67		150μ"/3.81μm Sn		
-093			RND				.150/ 3,81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-094			SQ				.150/ 3,81		150μ"/3.81μm Sn		
-095			SQ				.675/17,15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-096	2x25	STD	SQ	3.260/ 82,8	2.400/60,960	2.720/69,09	.675/17,15	2.86/72,64	150μ"/3.81μm Sn		
-097	2x30	NO	RND	3.760/ 95,5	2.900/73,660	3.220/81,79	.105/ 2,67	3.36/85,34	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-098			SQ				.105/ 2,67		150μ"/3.81μm Sn		
-099			RND				.150/ 3,81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-100			SQ				.150/ 3,81		150μ"/3.81μm Sn		
-101			SQ				.675/17,15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-102		NO	SQ				.675/17,15		150μ"/3.81μm Sn		
-103		STD	RND				.105/ 2,67		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-104			SQ				.105/ 2,67		150μ"/3.81μm Sn		
-105			RND				.150/ 3,81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
-106			SQ				.150/ 3,81		150μ"/3.81μm Sn		
-107			SQ				.675/17,15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni		
66429-108	2x30	STD	SQ	3.760/ 95,5	2.900/73,660	3.220/81,79	.675/17,15	3.36/85,34	150μ"/3.81μm Sn	PBT BLUE	

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ltr	ecn no	dr	date	.XX ±.01/.X±.3							
X				.XXX ±.005/.XX±.13				projection	title	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE	
				.XXXX ±.0020/.XXX±.051							
				0° ±2°							
				dr	J.W.BAIR	7/9/90		INCH/MM	product family	HEADER	
				engr	M.SYMK	7/9/90					
				chr	M.SYMK	7/9/90		scale	A	66429	
				appd	M.SYMK	7/9/90					
sheet	revision										
index	sheet										

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ACAD

PDM: Rev:X STATUS Released 26 Printed: Apr 12, 2011



PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG. MATERIAL	
66429-109	2x5	NO	SQ	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 105/ 2. 67	. 86/21. 84	30 μ /0. 76 μ m Au OVER 50 μ /1. 27 μ m Ni		PBT BLUE	
-110	2x7			1. 460/37. 08	. 600/15. 24	. 920/23. 37		1. 06/26. 92			C	
-111	2x8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91		1. 16/29. 46			D	
-112	2x10			1. 760/ 44. 70	. 900/22. 86	1. 220/30. 99		1. 36/34. 54				
-113	2x13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61		1. 66/42. 16				
-114	2x17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77		2. 06/52. 32				
-115	2x20			2. 760/70. 10	1. 900/48. 26	2. 220/56. 39		2. 36/59. 94				
-116	2x25			3. 260/82. 80	2. 400/60. 96	2. 720/69. 09		2. 86/72. 64				
-117	2x30	NO		3. 760/95. 50	2. 900/73. 66	3. 220/81. 79		3. 36/85. 34			D	
-118	2x5	STD		1. 260/32. 00	. 400/10. 16	. 720/18. 29		. 86/21. 84			A	
-119	2x7			1. 460/37. 08	. 600/15. 24	. 920/23. 37		1. 06/26. 92			C	
-120	2x8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91		1. 16/29. 46			D	
-121	2x10			1. 760/44. 70	. 900/22. 86	1. 220/30. 99		1. 36/34. 54				
-122	2x13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61		1. 66/42. 16				
-123	2x17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77		2. 06/52. 32				
-124	2x20			2. 760/70. 1	1. 900/48. 26	2. 220/56. 39		2. 36/59. 94				
-125	2x25			3. 260/ 82. 80	2. 400/60. 96	2. 720/69. 09		2. 86/72. 64				
-126	2x30	STD	SQ	3. 760/ 95. 50	2. 900/73. 66	3. 220/81. 79	. 105/2. 67	3. 36/85. 34	30 μ /0. 76 μ m Au OVER 50 μ /1. 27 μ m Ni		D	
-127	2x5	NO	RND	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 150/3. 81	. 86/21. 84	30 μ /0. 76 μ m GXT WITH Au FLASH		A	
-128	2x7			1. 460/37. 08	. 600/15. 24	. 920/23. 37		1. 06/26. 92			C	
-129	2x8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91		1. 16/29. 46			D	
-130	2x10			1. 760/44. 70	. 900/22. 86	1. 220/30. 99		1. 36/34. 54				
-131	2x13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61		1. 66/42. 16				
-132	2x17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77		2. 06/52. 32				
-133	2x20			2. 760/70. 10	1. 900/48. 26	2. 220/56. 39		2. 36/59. 94				
-134	2x25			3. 260/82. 80	2. 400/60. 96	2. 720/69. 09		2. 86/72. 64				
-135	2x30	NO		3. 760/95. 50	2. 900/73. 66	3. 220/81. 79		3. 36/85. 34			D	
-136	2x5	STD		1. 260/32. 00	. 400/10. 16	. 720/18. 29		. 86/21. 84			A	
-137	2x7			1. 460/37. 08	. 600/15. 24	. 920/23. 37		1. 06/26. 92			C	
-138	2x8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91		1. 16/29. 46			D	
-139	2x10			1. 760/ 44. 70	. 900/22. 86	1. 220/30. 99		1. 36/34. 54				
-140	2x13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61		1. 66/42. 16				
-141	2x17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77		2. 06/52. 32				
-142	2x20			2. 760/70. 10	1. 900/48. 26	2. 220/56. 39		2. 36/59. 94				
-143	2x25			3. 260/82. 80	2. 400/60. 96	2. 720/69. 09		2. 86/72. 64				
66429-144	2x30	STD	RND	3. 760/95. 50	2. 900/73. 66	3. 220/81. 79	. 150/ 3. 81	3. 36/85. 34	30 μ /0. 76 μ m GXT WITH Au FLASH		D	PBT BLUE

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY	projection	title	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE
ltr	ecn no	dr	date	.XX ±.01/.X±.3						
X				.XXX ±.005/.XX±.13						
				.XXXX ±.0020/.XXX±.051						
				angles	0° ±2°					
				dr	J.W.BAIR	7/9/90	INCH/MM	scale	product family	HEADER
				engr	M.SYMK	7/9/90				
				chr	M.SYMK	7/9/90				
				appd	M.SYMK	7/9/90				
sheet	revision									
index	sheet									

B

1 | 2

ACAD

PDM: Rev:X³ STATUS Released² Cage code 26 Printed: Apr 12, 2011



PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG. MATERIAL
66429-145	2x5	LP	RND	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 105/ 2. 67	. 86/21, 84	30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni	A	PBT BLUE
-146			SQ				. 105/ 2. 67		150 μ /3. 81 μ Sn		
-147			RND				. 150/3. 81		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-148			SQ				. 150/3. 81		150 μ /3. 81 μ Sn		
-149			SQ				. 675/17. 15		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-150	2x5		SQ	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 675/17. 15	. 86/21, 84	150 μ /3. 81 μ Sn	A	
-151	2x7		RND	1. 460/37. 08	. 600/15. 24	. 920/23. 37	. 105/2. 67	1. 06/26, 92	30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni	C	
-152			SQ				. 105/2. 67		150 μ /3. 81 μ Sn		
-153			RND				. 150/3. 81		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-154			SQ				. 150/3. 81		150 μ /3. 81 μ Sn		
-155			SQ				. 675/17. 15		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-156	2x7		SQ	1. 460/37. 08	. 600/15. 24	. 920/23. 37	. 675/17. 15	1. 06/26, 92	150 μ /3. 81 μ Sn	C	
-157	2x8		RND	1. 560/39. 62	. 700/17. 78	1. 020/25. 91	. 105/2. 67	1. 16/29, 46	30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni	D	
-158			SQ				. 105/2. 67		150 μ /3. 81 μ Sn		
-159			RND				. 150/3. 81		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-160			SQ				. 150/3. 81		150 μ /3. 81 μ Sn		
-161			SQ				. 675/17. 15		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-162	2x8		SQ	1. 560/39. 62	. 700/17. 78	1. 020/25. 91	. 675/17. 15	1. 16/29, 46	150 μ /3. 81 μ Sn		
-163	2x10		RND	1. 760/44. 70	. 900/22. 86	1. 220/30. 99	. 105/2. 67	1. 36/34, 54	30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-164			SQ				. 105/2. 67		150 μ /3. 81 μ Sn		
-165			RND				. 150/3. 81		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-166			SQ				. 150/3. 81		150 μ /3. 81 μ Sn		
-167			SQ				. 675/17. 15		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-168	2x10		SQ	1. 760/ 44. 70	. 900/22. 860	1. 220/30. 99	. 675/17. 15	1. 36/34, 54	150 μ /3. 81 μ Sn		
-169	2x13		RND	2. 060/52. 32	1. 200/30. 48	1. 520/38. 61	. 105/2. 67	1. 66/42, 16	30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-170			SQ				. 105/2. 67		150 μ /3. 81 μ Sn		
-171			RND				. 150/3. 81		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-172			SQ				. 150/3. 81		150 μ /3. 81 μ Sn		
-173			SQ				. 675/17. 15		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-174	2x13		SQ	2. 060/52. 32	1. 200/30. 48	1. 520/38. 61	. 675/17. 15	1. 66/42, 16	150 μ /3. 81 μ Sn		
-175	2x17		RND	2. 460/62. 48	1. 600/40. 64	1. 920/48. 77	. 105/2. 67	2. 06/52. 32	30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-176			SQ				. 105/2. 67		150 μ /3. 81 μ Sn		
-177			RND				. 150/3. 81		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
-178			SQ				. 150/3. 81		150 μ /3. 81 μ Sn		
-179			SQ				. 675/17. 15		30 μ /0. 76 μ Au OVER 50 μ /1. 27 μ Ni		
66429-180	2x17	LP	SQ	2. 460/62. 48	1. 600/40. 64	1. 920/48. 77	. 675/17. 15	2. 06/52. 32	150 μ /3. 81 μ Sn	D	PBT BLUE

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	projection	title
--				.XX ±.01/.XX±.3	.XXX ±.005/.XX±.13			
ltr	ecn no	dr	date	linear	XXXX ±.0020/.XXX±.051			
X				angles	O° ±2°			
				dr	J.W.BAIR 7/9/90	INCH/MM	scale	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE
				engr	M.SYMK 7/9/90			
				chr	M.SYMK 7/9/90			
				appd	M.SYMK 7/9/90			
sheet	revision					product family	HEADER	code
index	sheet					size	dwg no	—
B						A	66429	sheet
								8 of



PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG. MATERIAL	
66429-181	2x20	LP	RND	2.760/70.10	1.900/48.26	2.220/56.39	.105/ 2.67	2.36/59.94	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	D	PBT BLUE	
-182			SQ				.105/ 2.67		150 μ /3.81 μ m Sn			
-183			RND				.150/ 3.81		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni			
-184			SQ				.150/ 3.81		150 μ /3.81 μ m Sn			
-185			SQ				.675/17.15		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni			
-186	2x20		SQ	2.760/70.10	1.900/48.26	2.220/56.39	.675/17.15	2.36/59.94	150 μ /3.81 μ m Sn			
-187	2x25		RND	3.260/82.80	2.400/60.96	2.720/69.09	.105/ 2.67	2.86/72.64	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni			
-188			SQ				.105/ 2.67		150 μ /3.81 μ m Sn			
-189			RND				.150/ 3.81		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni			
-190			SQ				.150/ 3.81		150 μ /3.81 μ m Sn			
-191			SQ				.675/17.15		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni			
-192	2x25		SQ	3.260/ 82,8	2.400/60,960	2.720/69.09	.675/17.15	2.86/72.64	150 μ /3.81 μ m Sn			
-193	2x30		RND	3.760/ 95,5	2.900/73,660	3.220/81.79	.105/ 2.67	3.36/85.34	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni			
-194			SQ				.105/ 2.67		150 μ /3.81 μ m Sn			
-195			RND				.150/ 3.81		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni			
-196			SQ				.150/ 3.81		150 μ /3.81 μ m Sn			
-197			SQ				.675/17.15		30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni			
-198	2x30			3.760/ 95,50	2.900/73,66	3.220/81.79	.675/17.15	3.36/85.34	150 μ /3.81 μ m Sn	D		
-199	2x5			1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	A		
-200	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C		
-201	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D		
-202	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54				
-203	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16				
-204	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32				
-205	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94				
-206	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64				
-207	2x30		SQ	3.760/95.50	2.900/73.66	3.220/81.79	.105/ 2.67	3.36/85.34	30 μ /0.76 μ m Au OVER 50 μ /1.27 μ m Ni	D		
-208	2x5		RND	1.260/32.00	.400/10.16	.720/18.29	.150/ 3.81	.86/21.84	30 μ /0.76 μ m GXT WITH Au FLASH	A		
-209	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C		
-210	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D		
-211	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54				
-212	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16				
-213	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32				
-214	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94				
-215	2x25			3.260/ 82,80	2.400/60,96	2.720/69.09		2.86/72.64				
66429-216	2x30	LP	RND	3.760/95.50	2.900/73.66	3.220/81.79	.150/ 3,81	3.36/85.34	30 μ /0.76 μ m GXT WITH Au FLASH	D	PBT BLUE	

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY	projection	title	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE
ltr	ecn no	dr	date	.XX	.01	.XX	.3				
X				.XXX	.005	.XXX	.13				
				XXXX	.020	XXX	.051				
				angles	0°	±2°					
				dr	J.W.BAIR	7/9/90		INCH/MM	scale	A	66429
				engr	M.SYMK	7/9/90					
				chr	M.SYMK	7/9/90					
				appd	M.SYMK	7/9/90					
sheet	revision										
index	sheet										



PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL
66429-217	2x5	NO	RND	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 105/ 2. 67	. 86/21. 84	30 μ / 0. 76 μ m GXT WITH Au FLASH	A	PBT BLUE
-218	2x7			1. 460/37. 08	. 600/15. 24	. 920/23. 37		1. 06/26. 92		C	
-219	2x8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91		1. 16/29. 46		D	
-220	2x10			1. 760/44. 70	. 900/22. 86	1. 220/30. 99		1. 36/34. 54			
-221	2x13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61		1. 66/42. 16			
-222	2x17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77		2. 06/52. 32			
-223	2x20			2. 760/70. 10	1. 900/48. 26	2. 220/56. 39		2. 36/59. 94			
-224	2x25			3. 260/82. 80	2. 400/60. 96	2. 720/69. 09		2. 86/72. 64			
-225	2x30		RND	3. 760/95. 50	2. 900/73. 66	3. 220/81. 79	. 105/ 2. 67	3. 36/85. 34		D	
-226	2x5		SQ	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 675/17. 15	. 86/21. 84		A	
-227	2x7			1. 460/37. 08	. 600/15. 24	. 920/23. 37		1. 06/26. 92		C	
-228	2x8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91		1. 16/29. 46		D	
-229	2x10			1. 760/44. 70	. 900/22. 86	1. 220/30. 99		1. 36/34. 54			
-230	2x13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61		1. 66/42. 16			
-231	2x17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77		2. 06/52. 32			
-232	2x20			2. 760/70. 10	1. 900/48. 26	2. 220/56. 39		2. 36/59. 94			
-233	2x25			3. 260/ 82. 8	2. 400/60. 96	2. 720/69. 09		2. 86/72. 64			
-234	2x30	NO	SQ	3. 760/ 95. 5	2. 900/73. 66	3. 220/81. 79	. 675/17. 15	3. 36/85. 34		D	
-235	2x5	STD	RND	1. 260/ 32	. 400/10. 16	. 720/18. 29	. 105/ 2. 67	. 86/21. 84		A	
-236	2x7			1. 460/37. 08	. 600/15. 24	. 920/23. 37		1. 06/26. 92		C	
-237	2x8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91		1. 16/29. 46		D	
-238	2x10			1. 760/ 44. 7	. 900/22. 86	1. 220/30. 99		1. 36/34. 54			
-239	2x13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61		1. 66/42. 16			
-240	2x17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77		2. 06/52. 32			
-241	2x20			2. 760/ 70. 1	1. 900/48. 26	2. 220/56. 39		2. 36/59. 94			
-242	2x25			3. 260/ 82. 8	2. 400/60. 96	2. 720/69. 09		2. 86/72. 64			
-243	2x30		RND	3. 760/ 95. 5	2. 900/73. 66	3. 220/81. 79	. 105/ 2. 67	3. 36/85. 34		D	
-244	2x5		SQ	1. 260/ 32	. 400/10. 16	. 720/18. 29	. 675/17. 15	. 86/21. 84		A	
-245	2x7			1. 460/37. 08	. 600/15. 24	. 920/23. 37		1. 06/26. 92		C	
-246	2x8			1. 560/39. 62	. 700/17. 78	1. 020/25. 91		1. 16/29. 46		D	
-247	2x10			1. 760/ 44. 7	. 900/22. 86	1. 220/30. 99		1. 36/34. 54			
-248	2x13			2. 060/52. 32	1. 200/30. 48	1. 520/38. 61		1. 66/42. 16			
-249	2x17			2. 460/62. 48	1. 600/40. 64	1. 920/48. 77		2. 06/52. 32			
-250	2x20			2. 760/ 70. 10	1. 900/48. 26	2. 220/56. 39		2. 36/59. 94			
-251	2x25			3. 260/82. 80	2. 400/60. 96	2. 720/69. 09		2. 86/72. 64			
66429-252	2x30	STD	SQ	3. 760/95. 50	2. 900/73. 66	3. 220/81. 79	. 675/17. 15	3. 36/85. 34	30 μ / 0. 76 μ m GXT WITH Au FLASH	D	PBT BLUE

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY	projection	title	www.fciconnect.com
ltr	ecn no	dr	date	. XX ±. 01 / . X ±. 3							
X				. XXX ±. 005 / . XX ±. 13							
				. XXXX ±. 0020 / . XXX ±. 051							
				angles	0° ±2°						
				dr	J.W.BAIR	7/9/90		INCH/MM	scale	A	66429
				engr	M.SYMK	7/9/90					
				chr	M.SYMK	7/9/90					
				appd	M.SYMK	7/9/90					
sheet	revision										
index	sheet										



PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL
66429-253	2x5	LP	RND	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.84	30 μ /0.76 μ M GXT WITH Au FLASH	A	PBT BLUE
-254	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-255	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-256	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-257	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-258	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-259	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-260	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
-261	2x30		RND	3.760/95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.34		D	
-262	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84		A	
-263	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-264	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-265	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-266	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-267	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-268	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-269	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
-270	2x30	LP	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.675/17.15	3.36/85.34	30 μ /0.76 μ M GXT WITH Au FLASH	D	
-271	2x5	NO	RND	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.84	15 μ /0.3876 μ M GXT 50 μ /1.27 μ m Ni	A	
-272	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-273	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-274	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-275	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-276	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-277	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-278	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
-279	2x30			3.760/95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.34		D	
-280	2x5			1.260/32.00	.400/10.16	.720/18.29	.150/3.81	.86/21.84		A	
-281	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-282	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-283	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-284	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-285	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-286	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-287	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
66429-288	2x30	NO	RND	3.760/95.50	2.900/73.66	3.220/81.79	.150/3.81	3.36/85.34	15 μ /0.3876 μ M GXT 50 μ /1.27 μ m Ni	D	PBT BLUE

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY	FCI	www.fciconnect.com
ltr	ecn no	dr	date	.XX ±.01/.X±.3						
X				.XXX ±.005/.XX±.13				projection	title	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE
				.XXXX ±.0020/.XXX±.051						
angles				0° ±2°						
dr	J.W.BAIR	7/9/90		INCH/MM	scale	A	66429	product family	code	
engr	M.SYMK	7/9/90								
chr	M.SYMK	7/9/90								
appd	M.SYMK	7/9/90								
sheet	revision									
index	sheet									



PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL	
66429-289	2x5	NO	SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84	15 μ /0.38 μ m Au OVER 50 μ /1.27 μ m Ni	A	PBT BLUE	
-290	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C		
-291	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D		
-292	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54				
-293	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16				
-294	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32				
-295	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94				
-296	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64				
-297	2x30	NO	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.675/17.15	3.36/85.34		D		
-298	2x5	STD	RND	1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84		A		
-299	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C		
-300	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D		
-301	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54				
-302	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16				
-303	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32				
-304	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94				
-305	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64				
-306	2x30			3.760/95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.34		D		
-307	2x5			1.260/32.00	.400/10.16	.720/18.29	.150/3.81	.86/21.84		A		
-308	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C		
-309	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D		
-310	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54				
-311	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16				
-312	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32				
-313	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94				
-314	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64				
-315	2x30		RND	3.760/95.50	2.900/73.66	3.220/81.79	.150/3.81	3.36/85.34		D		
-316	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84		A		
-317	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C		
-318	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D		
-319	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54				
-320	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16				
-321	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32				
-322	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94				
-323	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64				
66429-324	2x30	STD	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.675/17.15	3.36/85.34	15 μ /0.38 μ m Au OVER 50 μ /1.27 μ m Ni	D	PBT BLUE	

mat'l. code --				tolerances unless otherwise specified			CUSTOMER COPY	projection	title	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE
ltr	ecn no	dr	date	.XX ±.01/.X±.3 .XXX ±.005/.XX±.13 .XXXX ±.0020/.XXX±.051						
X				linear angles 0° ±2°			INCH/MM	product family	HEADER	code
				dr	J.W.BAIR	7/9/90		size		
				engr	M.SYMK	7/9/90	dwg no			
				chr	M.SYMK	7/9/90	scale			
				appd	M.SYMK	7/9/90	1:1	A	66429	
sheet	revision									
index	sheet									

PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19			STYLE	HSG MATERIAL
66429-325	2x5	LP	RND	1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84	15 μ "/0.38 μ m Au	OVER	50 μ "/1.27 μ m Ni	A	PBT BLUE
-326	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92				C	
-327	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46				D	
-328	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54					
-329	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16					
-330	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32					
-331	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94					
-332	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64					
-333	2x30			3.760/95.50	2.900/73.66	3.220/81.79	.105/ 2.67	3.36/85.34				D	
-334	2x5			1.260/32.00	.400/10.16	.720/18.29	.150/ 3.81	.86/21.84				A	
-335	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92				C	
-336	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46				D	
-337	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54					
-338	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16					
-339	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32					
-340	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94					
-341	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64					
-342	2x30		RND	3.760/95.50	2.900/73.66	3.220/81.79	.150/3.81	3.36/85.34				D	
-343	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84				A	
-344	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92				C	
-345	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46				D	
-346	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54					
-347	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16					
-348	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32					
-349	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94					
-350	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64					
-351	2x30	LP	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.675/17.15	3.36/85.34	15 μ "/0.38 μ m Au	OVER	50 μ "/1.27 μ m Ni	D	
-352									UNAVAILABLE				
-353													
-354													
-355													
-356													
-357													
-358													
-359													
66429-360									UNAVAILABLE				PBT BLUE

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PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19		STYLE	HSG MATERIAL			
66429-361				U N A V A I L A B L E											PBT BLUE
	↑ -362	2x5	NO	RND	1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	B				
	-363		NO	RND						15μ"/0.38μm Au OVER 50μ"/1.27μm Ni					
	-364		NO	RND						30μ"/0.76μm GXT WITH Au FLASH					
	-365		NO	SQ						150μ"/3.81μm Sn					
	-366		STD	RND						30μ"/0.76μm Au OVER 50μ"/1.27μm Ni					
	-367		STD	RND						15μ"/0.38μm Au OVER 50μ"/1.27μm Ni					
	-368		STD	RND						30μ"/0.76μm GXT WITH Au FLASH					
	-369		STD	SQ						150μ"/3.81μm Sn					
	-370		LP	RND						30μ"/0.76μm Au OVER 50μ"/1.27μm Ni					
	-371		LP	RND						15μ"/0.38μm Au OVER 50μ"/1.27μm Ni					
	-372		LP	RND						30μ"/0.76μm GXT WITH Au FLASH					
	-373		LP	SQ				.105/ 2.67		150μ"/3.81μm Sn					
	-374		NO	RND				.150/ 3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni					
	-375		NO	RND					↑	15μ"/0.38μm Au OVER 50μ"/1.27μm Ni					
	-376		NO	RND						30μ"/0.76μm GXT WITH Au FLASH					
	-377		NO	SQ						150μ"/3.81μm Sn					
	-378		STD	RND						30μ"/0.76μm Au OVER 50μ"/1.27μm Ni					
	-379		STD	RND						15μ"/0.38μm Au OVER 50μ"/1.27μm Ni					
	-380		STD	RND						30μ"/0.76μm GXT WITH Au FLASH					
	-381		STD	SQ						150μ"/3.81μm Sn					
	-382		LP	RND						30μ"/0.76μm Au OVER 50μ"/1.27μm Ni					
	-383		LP	RND						15μ"/0.38μm Au OVER 50μ"/1.27μm Ni					
	-384		LP	RND					↓	30μ"/0.76μm GXT WITH Au FLASH					
	-385		LP	SQ				.150/3.81		150μ"/3.81μm Sn					
	-386		NO	SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni					
	-387		NO						↑	15μ"/0.38μm Au OVER 50μ"/1.27μm Ni					
	-388		NO							30μ"/0.76μm GXT WITH Au FLASH					
	-389		NO							150μ"/3.81μm Sn					
	-390		STD							30μ"/0.76μm Au OVER 50μ"/1.27μm Ni					
	-391		STD							15μ"/0.38μm Au OVER 50μ"/1.27μm Ni					
	-392		STD							30μ"/0.76μm GXT WITH Au FLASH					
	-393		STD							150μ"/3.81μm Sn					
	-394		LP							30μ"/0.76μm Au OVER 50μ"/1.27μm Ni					
	-395		LP						↓	15μ"/0.38μm Au OVER 50μ"/1.27μm Ni					
66429-396	2x5	LP	SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84	30μ"/0.76μm GXT WITH Au FLASH	B	PBT	BLUE			

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mat'l. code --				tolerances unless otherwise specified		CUSTOMER COPY		 www.fciconnect.com			
Itr	ecn no	dr	date	linear	.XX ±.01 / X±.3	projection	title	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE			
X			.XXX ±.005 / XXX±.13								
			.XXXX ±.0020 / XXXX±.051								
			angles	0° ±2°							
			dr	J.W.BAIR	7/9/90	INCH/MM	product family	HEADER		code	
			engr	M.SYMK	7/9/90						
			chr	M.SYMK	7/9/90	scale	size	dwg no	A	66429	sheet
			appd	M.SYMK	7/9/90						
sheet	revision										
index	sheet										
								case code			



PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL
66429-397	2x5	LP	SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84	150 μ /3.81 μ Sn	B	PBT BLUE
-398	2x10	66258-001	RND	1.760/44.70	.900/22.86	1.220/30.99	.105/2.67	1.36/34.54	30 μ /0.76 μ Au OVER 50 μ /1.27 μ Ni	D	
-399	2x5	NO	SQ	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.84	15 μ /0.38 μ Au OVER 50 μ /1.27 μ Ni	A	
-400		STD					.105/2.67				
-401		LP					.105/2.67				
-402		NO					.150/3.81				
-403		STD					.150/3.81				
-404		LP					.150/3.81			A	
-405		NO					.150/3.81			B	
-406		STD					.150/3.81				
-407		LP					.150/3.81				
-408		NO					.150/3.81				
-409		STD					.150/3.81				
-410	2x5	LP		1.260/32.00	.400/10.16	.720/18.29	.150/3.81	.86/21.84		B	
-411	2x7	NO		1.460/37.08	.600/15.24	.920/23.37	.105/2.67	1.06/26.92		C	
-412		STD					.105/2.67				
-413		LP					.105/2.67				
-414		NO					.150/3.81				
-415		STD					.150/3.81				
-416	2x7	LP		1.460/37.08	.600/15.24	.920/23.37	.150/3.81	1.06/26.92		C	
-417	2x8	NO		1.560/39.62	.700/17.78	1.020/25.91	.105/2.67	1.16/29.46		D	
-418		STD					.105/2.67				
-419		LP					.105/2.67				
-420		NO					.150/3.81				
-421		STD					.150/3.81				
-422	2x8	LP		1.560/39.62	.700/17.78	1.020/25.91	.150/3.81	1.16/29.46			
-423	2x10	NO		1.760/44.70	.900/22.86	1.220/30.99	.105/2.67	1.36/34.54			
-424		STD					.105/2.67				
-425		LP					.105/2.67				
-426		NO					.150/3.81				
-427		STD					.150/3.81				
-428	2x10	LP		1.760/44.70	.900/22.86	1.220/30.99	.150/3.81	1.36/34.54			
-429	2x13	NO		2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.16			
-430		STD					.105/2.67				
-431		LP					.105/2.67				
66429-432	2x13	NO	SQ	2.060/55.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.16	15 μ /0.38 μ Au OVER 50 μ /1.27 μ Ni	D	PBT BLUE

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	FCI	www.fciconnect.com		
ltr	ecn no	dr	date	.XX ±.01/.X±.3						
X				.XXX ±.005/.XX±.13		projection	title	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE		
				.XXXX ±.0020/.XXX±.051						
				angles	0° ±2°					
				dr	J.W.BAIR 7/9/90	INCH/MM	product family	HEADER		
				engr	M.SYMK 7/9/90					
				chr	M.SYMK 7/9/90		size	dwg no		
				appd	M.SYMK 7/9/90	scale				
						1:1	A	66429		
sheet	revision									
index	sheet									

PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL
66429-433	2x13	STD	SQ	2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.16	15μ"/.38μm Au OVER 50μ"/1.27μm Ni	D	PBT BLUE
-434	2x13	LP		2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.16			
-435	2x17	NO		2.460/62.48	1.600/40.64	1.920/48.77	.105/2.67	2.06/52.32			
-436		STD						.105/2.67			
-437		LP						.105/2.67			
-438		NO						.150/3.81			
-439		STD						.150/3.81			
-440	2x17	LP		2.460/62.48	1.600/40.64	1.920/48.77	.150/3.81	2.06/52.32			
-441	2x20	NO		2.760/70.10	1.900/48.26	2.220/56.39	.105/2.67	2.36/59.94			
-442		STD						.105/2.67			
-443		LP						.105/2.67			
-444		NO						.150/3.81			
-445		STD						.150/3.81			
-446	2x20	LP		2.760/70.10	1.900/48.26	2.220/56.39	.150/3.81	2.36/59.94			
-447	2x25	NO		3.260/82.80	2.400/60.96	2.720/69.09	.105/2.67	2.86/72.64			
-448		STD						.105/2.67			
-449		LP						.105/2.67			
-450		NO						.150/3.81			
-451		STD						.150/3.81			
-452	2x25	LP		3.260/82.80	2.400/60.96	2.720/69.09	.150/3.81	2.86/72.64			
-453	2x30	NO		3.760/95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.34			
-454		STD						.105/2.67			
-455		LP						.105/2.67			
-456		NO						.150/3.81			
-457		STD						.150/3.81			
-458	2x30	LP	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.150/3.81	3.36/85.34			
-459	2x12	NO	RND	1.960/49.80	1.100/27.94	1.420/36.07	.105/2.67	1.56/39.62			
-460		STD							15μ"/.38μm Au OVER 50μ"/1.27μm Ni		
-461		LP							30μ"/.76μm Au OVER 50μ"/1.27μm Ni		
-462		NO							30μ"/.76μm Au OVER 50μ"/1.27μm Ni		
-463		STD							30μ"/.76μm Au OVER 50μ"/1.27μm Ni		
-464		LP							30μ"/.76μm Au OVER 50μ"/1.27μm Ni		
-465		NO							30μ"/.76μm GXT WITH Au FLASH		
-466		STD							30μ"/.76μm GXT WITH Au FLASH		
-467		LP	RND						30μ"/.76μm GXT WITH Au FLASH		
66429-468	2x12	NO	SQ	1.960/ 49.8	1.100/27.940	1.420/36.07	.105/ 2.67	1.56/39.62	150μ"/3.81μm Sn	D	PBT BLUE

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ltr	ecn no	dr	date	linear	.XX ±.01 / .X±.3				
X				linear	.XXX ±.005 / .XX±.13	projection	title		
					.XXXX ±.0020 / .XXX±.051		HEADER, QUICKIE		
				angles	0° ±2°		SEA-HORSE, RIGHT-ANGLE		
				dr	J.W.BAIR	INCH/MM	product family	HEADER	code
				engr	M.SYMK	7/9/90	size	dwg no	—
				chr	M.SYMK	7/9/90	scale		sheet
				appd	M.SYMK	7/9/90	1:1	A	16 of
sheet index	revision sheet								
								case code	



PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL	
66429-469	2x12	STD	SQ	1.960/49.80	1.100/27.94	1.420/36.07	.105/2.67	1.56/39.62	150µ"/3.81µm Sn	D	PBT BLUE	
-470		LP	SQ				.105/2.67		150µ"/3.81µm Sn			
-471		NO	RND					.150/3.81	15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-472		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-473		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-474		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni			
-475		STD							30µ"/.76µm Au OVER 50µ"/1.27µm Ni			
-476		LP							30µ"/.76µm Au OVER 50µ"/1.27µm Ni			
-477		NO							30µ"/.76µm GXT WITH Au FLASH			
-478		STD							30µ"/.76µm GXT WITH Au FLASH			
-479		LP	RND						30µ"/.76µm GXT WITH Au FLASH			
-480		NO	SQ						150µ"/3.81µm Sn			
-481		STD							150µ"/3.81µm Sn			
-482		LP					.150/3.81		150µ"/3.81µm Sn			
-483		NO						.105/2.67	15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-484		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-485		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-486		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni			
-487		STD					.105/2.67		30µ"/.76µm Au OVER 50µ"/1.27µm Ni			
-488		LP					.150/3.81		30µ"/.76µm Au OVER 50µ"/1.27µm Ni			
-489		NO					.150/3.81		15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-490		STD					.150/ 3.81		15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-491		LP					.675/17.15		15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-492		NO							15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-493		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-494		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni			
-495		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni			
-496		STD							30µ"/.76µm Au OVER 50µ"/1.27µm Ni			
-497		LP							30µ"/.76µm Au OVER 50µ"/1.27µm Ni			
-498		NO							30µ"/.76µm GXT WITH Au FLASH			
-499		STD							30µ"/.76µm GXT WITH Au FLASH			
-500		LP							30µ"/.76µm GXT WITH Au FLASH			
-501		NO							150µ"/3.81µm Sn			
-502		STD							150µ"/3.81µm Sn			
-503	2x12	LP	SQ	1.960/49.80	1.100/27.94	1.420/36.07	.675/17.15	1.56/39.62	150µ"/3.81µm Sn			
66429-504	2x15	NO	RND	2.260/57.40	1.400/35.56	1.720/43.69	.105/2.67	1.86/47.24	15µ"/.38µm Au OVER 50µ"/1.27µm Ni	D	PBT BLUE	

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	projection	title	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE
ltr	ecn no	dr	date	.XX ±.01/.X±.3	.XXX ±.005/.XX±.13				
X					.XXXX ±.0020/.XXX±.051				
						angles	0° ±2°		
		dr	J.W.BAIR	7/9/90					
		engr	M.SYMK	7/9/90					
		chr	M.SYMK	7/9/90					
		appd	M.SYMK	7/9/90					
		sheet	revision						
		index	sheet						
						scale	1:1		
						INCH/MM			
						product family	HEADER	code	
						size	dwg no	—	
						sheet			
						A	66429		

PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL
66429-505	2x15	STD	RND	2.260/ 57,4	1.400/35,560	1.720/43,69	.105/ 2,67	1.86/47,24	.15μ"/.38μM Au OVER 50μ"/1.27μm Ni	D	PBT BLUE
-506		LP							15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-507		NO							30μ"/.76μM Au OVER 50μ"/1.27μm Ni		
-508		STD							30μ"/.76μM Au OVER 50μ"/1.27μm Ni		
-509		LP							30μ"/.76μM Au OVER 50μ"/1.27μm Ni		
-510		NO							30μ"/.76μM GXTWITH Au FLASH		
-511		STD							30μ"/.76μM GXTWITH Au FLASH		
-512		LP	RND						30μ"/.76μM GXTWITH Au FLASH		
-513		NO	SQ						150μ"/3.81μm Sn		
-514		STD	SQ						150μ"/3.81μm Sn		
-515		LP	SQ				.105/ 2,67		150μ"/3.81μm Sn		
-516		NO	RND				.150/ 3,81		.15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-517		STD							15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-518		LP							15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-519		NO							30μ"/.76μM Au OVER 50μ"/1.27μm Ni		
-520		STD							30μ"/.76μM Au OVER 50μ"/1.27μm Ni		
-521		LP							30μ"/.76μM Au OVER 50μ"/1.27μm Ni		
-522		NO							30μ"/.76μM GXTWITH Au FLASH		
-523		STD							30μ"/.76μM GXTWITH Au FLASH		
-524		LP	RND						30μ"/.76μM GXTWITH Au FLASH		
-525		NO	SQ						150μ"/3.81μm Sn		
-526		STD							150μ"/3.81μm Sn		
-527		LP					.150/ 3,81		150μ"/3.81μm Sn		
-528		NO					.105/ 2,67		.15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-529		STD							.15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-530		LP							.15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-531		NO							30μ"/.76μM Au OVER 50μ"/1.27μm Ni		
-532		STD							30μ"/.76μM Au OVER 50μ"/1.27μm Ni		
-533		LP					.105/ 2,67		30μ"/.76μM Au OVER 50μ"/1.27μm Ni		
-534		NO					.150/ 3,81		.15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-535		STD					.150/ 3,81		.15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-536		LP					.150/ 3,81		.15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-537		NO					.675/17,15		.15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-538		STD							.15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
-539		LP							.15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
66429-540	2x15	NO	SQ	2.260/ 57,4	1.400/35,560	1.720/43,69	.675/17,15	1.86/47,24	.30μ"/.76μM Au OVER 50μ"/1.27μm Ni	D	PBT BLUE

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PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL	
66429-541	2x15	STD	SQ	2.260/ 57.40	1.400/35.56	1.720/43.69	.675/17.15	1.86/47.24	30μ"/.76μM Au OVER 50μ"/1.27μm Ni	D	PBT BLUE	
	-542	LP							30μ"/.76μM Au OVER 50μ"/1.27μm Ni			
	-543	NO							30μ"/.76μM GXTWITH Au FLASH			
	-544	STD							30μ"/.76μM GXTWITH Au FLASH			
	-545	LP							30μ"/.76μM GXTWITH Au FLASH			
	-546	NO							150μ"/3.81μm Sn			
	-547	STD							150μ"/3.81μm Sn			
	-548	2x15	LP	SQ	2.260/57.40	1.400/35.56	1.720/43.69	.675/17.15	1.86/47.24	150μ"/3.81μm Sn		
	-549	2x22	NO	RND	2.960/75.20	2.100/53.34	2.420/61.47	.105/2.06	2.56/65.02	15μ"/.38μM Au OVER 50μ"/1.27μm Ni		
	-550	STD							15μ"/.38μM Au OVER 50μ"/1.27μm Ni			
	-551	LP							15μ"/.38μM Au OVER 50μ"/1.27μm Ni			
	-552	NO							30μ"/.76μM Au OVER 50μ"/1.27μm Ni			
	-553	STD							30μ"/.76μM Au OVER 50μ"/1.27μm Ni			
	-554	LP							30μ"/.76μM Au OVER 50μ"/1.27μm Ni			
	-555	NO							30μ"/.76μM GXTWITH Au FLASH			
	-556	STD							30μ"/.76μM GXTWITH Au FLASH			
	-557	LP	RND						30μ"/.76μM GXTWITH Au FLASH			
	-558	NO	SQ						150μ"/3.81μm Sn			
	-559	STD	SQ						150μ"/3.81μm Sn			
	-560	LP	SQ				.105/2.67		150μ"/3.81μm Sn			
	-561	NO	RND				.150/3.81		15μ"/.38μM Au OVER 50μ"/1.27μm Ni			
	-562	STD							15μ"/.38μM Au OVER 50μ"/1.27μm Ni			
	-563	LP							15μ"/.38μM Au OVER 50μ"/1.27μm Ni			
	-564	NO							30μ"/.76μM Au OVER 50μ"/1.27μm Ni			
	-565	STD							30μ"/.76μM Au OVER 50μ"/1.27μm Ni			
	-566	LP							30μ"/.76μM Au OVER 50μ"/1.27μm Ni			
	-567	NO							30μ"/.76μM GXTWITH Au FLASH			
	-568	STD							30μ"/.76μM GXTWITH Au FLASH			
	-569	LP	RND						30μ"/.76μM GXTWITH Au FLASH			
	-570	NO	SQ						150μ"/3.81μm Sn			
	-571	STD							150μ"/3.81μm Sn			
	-572	LP					.150/3.81		150μ"/3.81μm Sn			
	-573	NO					.105/2.67		15μ"/.38μM Au OVER 50μ"/1.27μm Ni			
	-574	STD							15μ"/.38μM Au OVER 50μ"/1.27μm Ni			
	-575	LP							15μ"/.38μM Au OVER 50μ"/1.27μm Ni			
66429-576	2x22	NO	SQ	2.960/ 75.2	2.100/53.340	2.420/61.47	.105/ 2.67	2.56/65.02	30μ"/.76μM Au OVER 50μ"/1.27μm Ni	D	PBT BLUE	

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PRODUCT NUMBER	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL	NOTE 13
66429-577	2x22	STD	SQ	2.960/75.18	2.100/53.34	2.420/61.47	.105/2.67	2.56/65.02	30u"/.76u Au OVER 50u"/1.27u NI	D	PBT BLUE	
-578		LP					.105/2.67		30u"/.76u Au OVER 50u"/1.27u NI			
-579		NO					.150/3.81		15u"/.38u Au OVER 50u"/1.27u NI			
-580		STD					.150/3.81		15u"/.38u Au OVER 50u"/1.27u NI			
-581		LP					.150/3.81		15u"/.38u Au OVER 50u"/1.27u NI			
-582		NO					.675/17.15		15u"/.38u Au OVER 50u"/1.27u NI			
-583		STD							15u"/.38u Au OVER 50u"/1.27u NI			
-584		LP							30u"/.76u Au OVER 50u"/1.27u NI			
-585		NO							30u"/.76u Au OVER 50u"/1.27u NI			
-586		STD							30u"/.76u Au OVER 50u"/1.27u NI			
-587		LP							30u"/.76u Au OVER 50u"/1.27u NI			
-588		NO							30u"/.76u GXT/GOLD FLASH			
-589		STD							30u"/.76u GXT/GOLD FLASH			
-590		LP							30u"/.76u GXT/GOLD FLASH			
-591		NO							150u"/3.18u Sn			
-592		STD							150u"/3.18u Sn			
-593	2x22	LP	SQ	2.960/75.18	2.100/53.34	2.420/61.47	.675/17.15	2.56/65.02	150u"/3.18u Sn	D		
-594	UNAVAILABLE											
-595	2x13	STD	RND	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	50u"/1.27u Au OVER 50u"/1.27u NI	D		
-596	2x17	STD		2.460/62.48	1.600/40.64	1.920/48.77	.150/3.81	2.06/53.3		D		
-597	2x7	LP		1.460/37.08	.600/15.24	.920/23.67	.105/2.67	1.06/26.9		C		
-598	2x13	LP		2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.2		D		
-599	2x13	NO		2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2		D		
-600	2x17	NO		2.460/62.48	1.600/40.64	1.920/48.77	.150/3.81	2.06/53.3		D		
-601	2x7	NO		1.460/37.08	.600/15.24	.920/23.67	.105/2.67	1.06/26.9		C		
-602	2x13	NO	RND	2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.2	50u"/1.27u Au OVER 50u"/1.27u NI	D		
-603	2x13	STD	SQ	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	30u"/.76u GXT/GOLD FLASH	D		
-604	2x13	NO	SQ	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	30u"/.76u GXT/GOLD FLASH	D		
-605	2x25	STD	SQ	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u GXT/GOLD FLASH	D		
-606	2x25	NO	SQ	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u GXT/GOLD FLASH	D		
-607	2x25	STD	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	E		
-608	2x25	NO	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	E		
-609	2x25	STD	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	E		
-610	2x25	NO	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	E	PBT BLUE	
-611	2x25	STD	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	D	PBT BLACK	
-612	2x25	NO	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	D	PBT BLACK	
66429-734	2x17	LP	RND	2.460/62.48	1.600/40.64	1.920/48.77	.105/2.66	2.06/53.3	30u"/.76u Au OVER 50u"/1.27u NI	D	PCT BLACK	

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ltr	ecn no	dr	date	linear						
X				.XX ±.01/.X±.3				projection	title	
				.XXX ±.005/.XX±.13						
				.XXXX ±.0020/.XXX±.051				angle	HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE	
				O° ±2°						
		dr	J.W.BAIR	INCH/MM				product family	code	
		engr	M.SYMK	7/9/90						
		chr	M.SYMK	7/9/90				scale	A 66429	
		appd	M.SYMK	7/9/90						
sheet	revision							dwg no	-	
index	sheet									
B										

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ACAD

PDM: Rev:X

STATUS Released 26 Printed: Apr 12, 2011

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