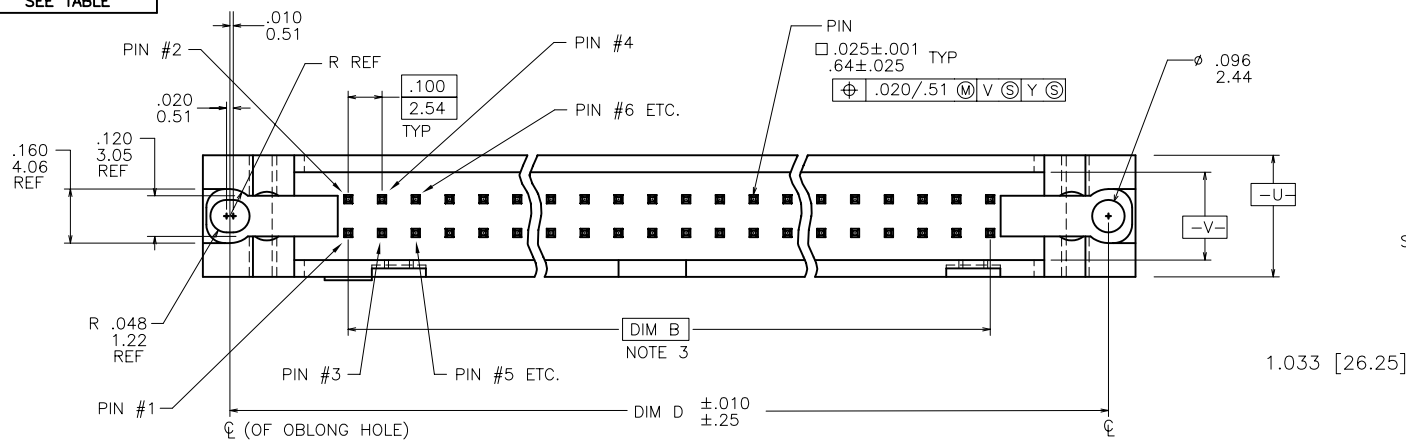
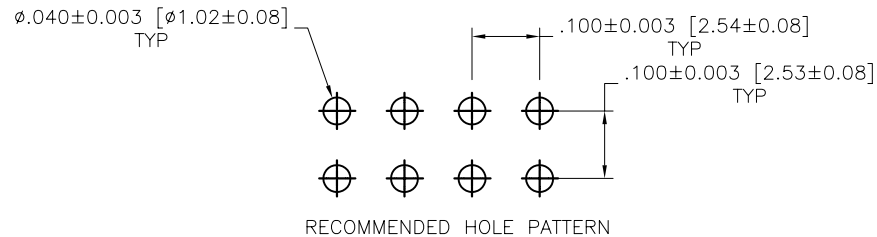
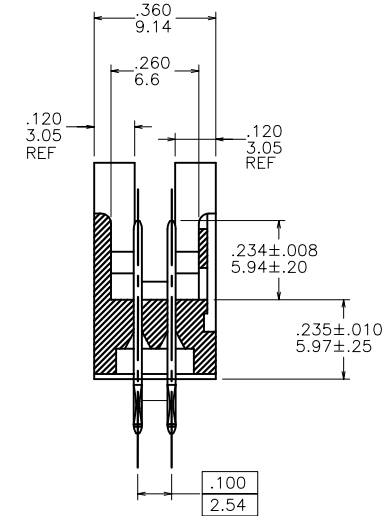
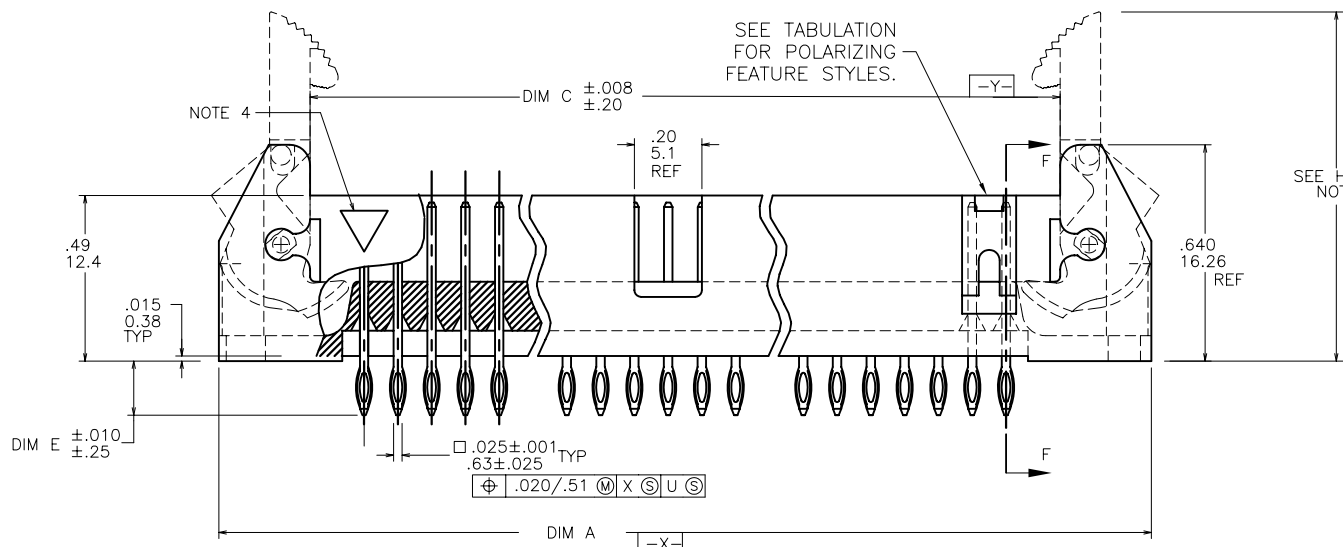


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SEE TABLE



NOTE 6
SCALE 20/1

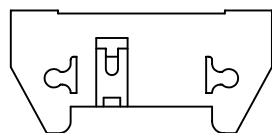


mat'l. code				surface ISO 1302				tolerance ISO 406 ISO 1101				projection 				product family QUICKIE																											
ltr				ecn no				dr				date				tolerances unless otherwise specified				title																							
A				M07-0277				MHT				6/18/07				angles				linear				XXX±.01/XX±0.3				INCH/MM				E.O.N. HDR. ASSEMBLY											
B				M08-0135				MHT				5/116/08												.XXX±.005/XX±0.13								SEA HORSE 4 WALL											
C				M08-0161				MHT				6/03/08				0'±2'								.XXXX±.0020/XXX±0.051				scale 1:1															
D				M08-0168				MHT				6/16/08				dr				M.HERNANDEZ				6/18/07								dwg no				sheet 1 of 13				size			
E				M08-0210				MHT				7/14/08				engr				M.BARRIOS				6/18/07								10080054				A3							

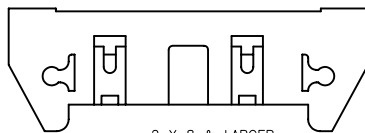
	PLATING	NOTE 6
1	30u"/.76u Au OVER 50u "/1.27u Ni	NOTE 14
2	30u"/.76u GXT/GOLD FLASH	NOTE 14
4	30u"/.76u GXT & 100u"/2.54u Sn DUPLEX	
5	30u"/.76u GOLD & 100u"/2.54u Sn DUPLEX	

NOTE 14

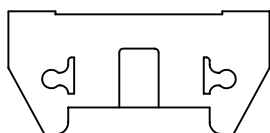
NOTE 14



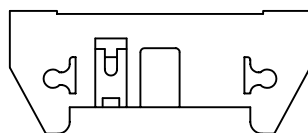
2x5
STYLE B



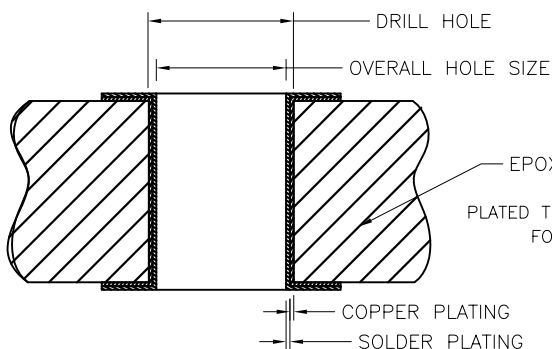
2 X 8 & LARGER
STYLE D



2x5
STYLE A



2x7
STYLE C



EPOXI

PLATED THROUGH HOLE SPECIFICATIONS
FOR PRINTED CIRCUIT BOARDS

— COPPER PLATING
— SOLDER PLATING

SURFACE FINISH

Ag	Au	HOLE PLATING	SnPb	Sn	Copper
.037-.043 [0.94-1.09]	.037-.043 [0.94-1.09]	HOLE DIAMETER AFTER PLATING	.037-.043 [0.94-1.09]	.037-.043 [0.94-1.09]	.037-.043 [0.94-1.09]
.0443-.0463 [1.12-1.17]	.0443-.0463 [1.12-1.17]	DRILLED HOLE	.0443-.0463 [1.12-1.17]	.0443-.0463 [1.12-1.17]	.0443-.0463 [1.12-1.17]
.001-.003 [0.025-0.076]	.001-.003 [0.025-0.076]	COPPER PLATING	.001-.003 [0.025-0.076]	.001-.003 [0.025-0.076]	.001-.003 [0.025-0.076]
—	—	TIN LEAD PLATING	.0003-.0005 [0.0076-0.0127]	—	—
—	.0002-.0003 [0.0051-0.0076]	NICKEL PLATING	—	—	—
—	.000004-.000008 [.0001-.0002]	GOLD PLATING	—	—	—
—	—	IMMERSION Sn	—	.000039-.000051 [.0009-.0013]	—
.000016-.000024 [0.0004-0.0006]	—	IMMERSION Ag	—	—	—

NOTES:

1. BODY MATERIAL; 30% GLASS FILLED POLYESTER FLAME RETARDANT PER UL 94-V0 COLOR-BLUE.
-1XX TO -6XX BLUE PBT
-7XX TO -9XX GREY PBT
2. UNLESS OTHERWISE SPECIFIED, 1° MAX DRAFT PERMISSIBLE ON ALL SURFACES.
3. DIM B BASIC DIM SHALL BE LOCATED SYMMETRICAL TO DATUM -Y-.
4. TRIANGLE, LOGO, & PART NO. AND THEIR LOCATIONS OPTIONAL.
5. PIN MATERIAL; 3/4 HD. PHOSPHOR BRONZE ALLOY UNS-C51000.
6. TWO NON-CRITICAL SIDES OF TIPS NOT PLATED. TYP BOTH ENDS.
7. RECOMMENDED MOUNTING SCREW - #2-56 FILLISTER HEAD MACHINE SCREW .25/6.35 LONG FOR .063/1.58 & .094/2.38 BOARDS, .313/7.93 LONG FOR .125/3.18 BOARDS.
8. 3 LBS/1.36 KG PIN RETENTION IN BOTH DIRECTIONS.
9. LOW PROFILE LATCHES TO BE USED WITH FEMALE CONNECTOR WITHOUT STRAIN RELIEF STANDARD LATCHES TO BE USED WITH FEMALE CONNECTORS WITH STRAIN RELIEF.
10. ADD AN "A" AFTER THE 8 DIGIT PART NUMBER FOR CUSTOMER SPECIAL.
11. RECOMMENDED PLATED-THRU-HOLE DIMENSIONS ARE:
DRILLED HOLE: .0453/1.151±.0010/.025 DIA
COPPER PLATING THICKNESS .001/.025 TO .003/.076
SOLDER PLATING THICKNESS: .0003/.076 TO .0007/.0178
OVERALL HOLE SIZE: .040/1.016±.003/.076 DIA
12. PART NUMBERS WITH "LF" SUFFIX AT THE END OF PART NUMBER ARE LEAD FREE
13. THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
14. PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
15. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.
16. SEA-HORSE REFERENCE HEIGHT:
STANDARD SEA-HORSE: 1.035/26.29
LOW PROFILE SEA-HORSE: 0.920/23.37

mat'l. code				surface ISO 1902		tolerance ISO 406 ISO 1101		projection INCH/MM		product family QUICKIE	
ltr	ecr no	dr	date	tolerances unless otherwise specified		linear		scale 1:1		title E.O.N. HDR. ASSEMBLY SEA HORSE 4 WALL	
E				angles						dwg no 10080054	
				0°±2°						sheet 2 of 13 size A3	
				dr	M.HERNANDEZ	6/18/07				type Product Customer Drawing	
				enrg	M.BARRIOS	6/18/07					
				chr	M.BARRIOS	6/18/07					
				appd	M.BARRIOS	6/18/07					
sheet	revision										
index	sheet										



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PRODUCT NUMBER	SIZE	STYLE	LATCH	DIM A	DIM B	DIM C	DIM D	DIM E	PIN PLATING	LEAD FREE
10080054-001LF	2 X 5	A	NONE	1.26/32.00	.400/10.16	.720/18.28	1.100/27.94	.160/4.06	1	NOTE 12
-002LF								.160/4.06	2	
-003LF								.610/15.49	1	
-004LF								.610/15.49	2	
-005LF								.733/18.62	1	
-006LF			NONE					.733/18.62	2	
-007LF			STD.					.160/4.06	1	
-008LF								.160/4.06	2	
-009LF								.610/15.49	1	
-010LF								.610/15.49	2	
-011LF								.733/18.62	1	
-012LF			STD.					.733/18.62	2	
-013LF			LOW PROFILE					.160/4.06	1	
-014LF								.160/4.06	2	
-015LF								.610/15.49	1	
-016LF								.610/15.49	2	
-017LF								.733/18.62	1	
-018LF		A	LOW PROFILE					.733/18.62	2	
-019LF		B	NONE					.160/4.06	1	
-020LF								.160/4.06	2	
-021LF								.610/15.49	1	
-022LF								.610/15.49	2	
-023LF								.733/18.62	1	
-024LF			NONE					.733/18.62	2	
-025LF			STD.					.160/4.06	1	
-026LF								.160/4.06	2	
-027LF								.610/15.49	1	
-028LF								.610/15.49	2	
-029LF								.733/18.62	1	
-030LF			STD.					.733/18.62	2	
-031LF			LOW PROFILE					.160/4.06	1	
-032LF								.160/4.06	2	
-033LF								.610/15.49	1	
-034LF								.610/15.49	2	
-035LF								.733/18.62	1	
10080054-036LF	2 X 5	B	LOW PROFILE	1.26/32.00	.400/10.16	.720/18.28	1.100/27.94	.733/18.62	2	NOTE 12

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mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE	
ltr	ecr no	dr	date	tolerances unless otherwise specified							
E				angles	linear	XX±.01/XX±0.3		INCH/MM		title E.O.N. HDR. ASSEMBLY SEA HORSE 4 WALL	
				0°±2°		XXX±.005/XX±0.13		scale 1:1		dwg no 10080054	
				dr	M.HERNANDEZ	6/18/07				sheet 3 of 13 size A3	
				enrg	M.BARRIOS	6/18/07				type Product Customer Drawing	
				chr	M.BARRIOS	6/18/07					
				appd	M.BARRIOS	6/18/07					
sheet index	revision sheet										

form A3



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PRODUCT NUMBER	SIZE	STYLE	LATCH	DIM A	DIM B	DIM C	DIM D	DIM E	PIN PLATING SEE SHT. 2	LEAD FREE
10080054-037LF	2 X 7	C	NONE	1.46/37.08	.600/15.24	.920/23.37	1.300/33.02	.160/4.06	1	NOTE 12
-038LF								.160/4.06	2	
-039LF								.610/15.49	1	NOT TOOLED
-040LF								.610/15.49	2	NOT TOOLED
-041LF								.733/18.62	1	NOT TOOLED
-042LF			NONE					.733/18.62	2	NOT TOOLED
-043LF			STD.					.160/4.06	1	
-044LF								.160/4.06	2	
-045LF								.610/15.49	1	NOT TOOLED
-046LF								.610/15.49	2	NOT TOOLED
-047LF								.733/18.62	1	NOT TOOLED
-048LF			STD.					.733/18.62	2	NOT TOOLED
-049LF			LOW PROFILE					.160/4.06	1	
-050LF								.160/4.06	2	
-051LF								.610/15.49	1	NOT TOOLED
-052LF								.610/15.49	2	NOT TOOLED
-053LF								.733/18.62	1	NOT TOOLED
-054LF	2 X 7	C	LOW PROFILE	1.46/37.08	.600/15.24	.920/23.37	1.300/33.02	.733/18.62	2	NOT TOOLED
-055LF	2 X 8	D	NONE	1.56/39.62	.700/17.78	1.020/25.91	1.400/35.56	.160/4.06	1	
-056LF								.160/4.06	2	
-057LF								.610/15.49	1	NOT TOOLED
-058LF								.610/15.49	2	NOT TOOLED
-059LF								.733/18.62	1	NOT TOOLED
-060LF			NONE					.733/18.62	2	NOT TOOLED
-061LF			STD.					.160/4.06	1	
-062LF								.160/4.06	2	
-063LF								.610/15.49	1	NOT TOOLED
-064LF								.610/15.49	2	NOT TOOLED
-065LF								.733/18.62	1	NOT TOOLED
-066LF			STD.					.733/18.62	2	NOT TOOLED
-067LF			LOW PROFILE					.160/4.06	1	
-068LF								.160/4.06	2	
-069LF								.610/15.49	1	NOT TOOLED
-070LF								.610/15.49	2	NOT TOOLED
-071LF								.733/18.62	1	NOT TOOLED
10080054-072LF	2 X 8	D	LOW PROFILE	1.56/39.62	.700/17.78	1.020/25.91	1.400/35.56	.733/18.62	2	NOTE 12

mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE	
ltr	ecr no	dr	date	tolerances unless otherwise specified							
E				angles	linear	XX±.01/XX±.03		INCH/MM		title E.O.N. HDR. ASSEMBLY SEA HORSE 4 WALL	
						XXX±.005/XX±.013		scale 1:1		dwg no 10080054	
						XXXX±.0020/XXX±.0051				sheet 4 of 13 size A3	
				dr	M.HERNANDEZ	6/18/07				type Product Customer Drawing	
				enr	M.BARRIOS	6/18/07					
				chr	M.BARRIOS	6/18/07					
				appd	M.BARRIOS	6/18/07					
sheet index	revision sheet										



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PRODUCT NUMBER	SIZE	STYLE	LATCH	DIM A	DIM B	DIM C	DIM D	DIM E	PIN PLATING	LEAD FREE
10080054-145LF	2 X 17	D	NONE	2.46/62.48	1.600/40.64	1.920/48.79	2.300/58.42	.160/4.06	1	NOTE 12
-146LF								.160/4.06	2	
-147LF								.610/15.49	1	NOT TOOLED
-148LF								.610/15.49	2	NOT TOOLED
-149LF								.733/18.62	1	NOT TOOLED
-150LF			NONE					.733/18.62	2	NOT TOOLED
-151LF			STD.					.160/4.06	1	
-152LF								.160/4.06	2	
-153LF								.610/15.49	1	NOT TOOLED
-154LF								.610/15.49	2	NOT TOOLED
-155LF								.733/18.62	1	NOT TOOLED
-156LF			STD.					.733/18.62	2	NOT TOOLED
-157LF			LOW PROFILE					.160/4.06	1	
-158LF								.160/4.06	2	
-159LF								.610/15.49	1	NOT TOOLED
-160LF								.610/15.49	2	NOT TOOLED
-161LF								.733/18.62	1	NOT TOOLED
-162LF	2 X 17	D	LOW PROFILE	2.46/62.48	1.600/40.64	1.920/48.79	2.300/58.42	.733/18.62	2	NOT TOOLED
-163LF	2 X 20	D	NONE	2.76/70.10	1.900/48.26	2.220/56.39	2.600/66.04	.160/4.06	1	
-164LF								.160/4.06	2	
-165LF								.610/15.49	1	NOT TOOLED
-166LF								.610/15.49	2	NOT TOOLED
-167LF								.733/18.62	1	NOT TOOLED
-168LF			NONE					.733/18.62	2	NOT TOOLED
-169LF			STD.					.160/4.06	1	
-170LF								.160/4.06	2	
-171LF								.610/15.49	1	NOT TOOLED
-172LF								.610/15.49	2	NOT TOOLED
-173LF								.733/18.62	1	NOT TOOLED
-174LF			STD.					.733/18.62	2	NOT TOOLED
-175LF			LOW PROFILE					.160/4.06	1	
-176LF								.160/4.06	2	
-177LF								.610/15.49	1	NOT TOOLED
-178LF								.610/15.49	2	NOT TOOLED
-179LF								.733/18.62	1	NOT TOOLED
10080054-180LF	2 X 20	D	LOW PROFILE	2.76/70.10	1.900/48.26	2.220/56.39	2.600/66.04	.733/18.62	2	NOTE 12

mat'l. code				surface ISO 1302 ☒		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE	
ltr	ec'n no	dr	date	tolerances unless otherwise specified							
E				angles	linear	XX±.01/XX±0.3		INCH/MM		title E.O.N. HDR. ASSEMBLY SEA HORSE 4 WALL	
				0°±2°		.XXX±.005/XX±0.13		scale 1:1		dwg no 10080054	
				dr	M.HERNANDEZ	6/18/07				sheet 7 of 13 size A3	
				engr	M.BARRIOS	6/18/07				type Product Customer Drawing	
				chr	M.BARRIOS	6/18/07					
				appd	M.BARRIOS	6/18/07					
sheet index	revision sheet										



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PRODUCT NUMBER	SIZE	STYLE	LATCH	DIM A	DIM B	DIM C	DIM D	DIM E	PIN PLATING	LEAD FREE	
10080054-181LF	2 X 22	D	NONE	2.96/75.18	2.100/53.34	2.420/61.47	2.800/71.12	.160/4.06	1	NOTE 12	
-182LF								.160/4.06	2		
-183LF								.610/15.49	1		NOT TOOLED
-184LF								.610/15.49	2		NOT TOOLED
-185LF								.733/18.62	1		NOT TOOLED
-186LF			NONE					.733/18.62	2		NOT TOOLED
-187LF			STD.					.160/4.06	1		
-188LF								.160/4.06	2		
-189LF								.610/15.49	1		NOT TOOLED
-190LF								.610/15.49	2		NOT TOOLED
-191LF								.733/18.62	1		NOT TOOLED
-192LF			STD.					.733/18.62	2		NOT TOOLED
-193LF			LOW PROFILE					.160/4.06	1		
-194LF								.160/4.06	2		
-195LF								.610/15.49	1		NOT TOOLED
-196LF								.610/15.49	2		NOT TOOLED
-197LF								.733/18.62	1		NOT TOOLED
-198LF	2 X 22	D	LOW PROFILE	2.96/75.18	2.100/53.34	2.420/61.47	2.800/71.12	.733/18.62	2		NOT TOOLED
-199LF	2 X 25	D	NONE	3.26/82.80	2.400/60.96	2.720/69.09	3.100/78.74	.160/4.06	1		
-200LF								.160/4.06	2		
-201LF								.610/15.49	1		NOT TOOLED
-202LF								.610/15.49	2		NOT TOOLED
-203LF								.733/18.62	1		NOT TOOLED
-204LF			NONE					.733/18.62	2		NOT TOOLED
-205LF			STD.					.160/4.06	1		
-206LF								.160/4.06	2		
-207LF								.610/15.49	1		NOT TOOLED
-208LF								.610/15.49	2		NOT TOOLED
-209LF								.733/18.62	1		NOT TOOLED
-210LF			STD.					.733/18.62	2		NOT TOOLED
-211LF			LOW PROFILE					.160/4.06	1		
-212LF								.160/4.06	2		
-213LF								.610/15.49	1		NOT TOOLED
-214LF								.610/15.49	2		NOT TOOLED
-215LF								.733/18.62	1		NOT TOOLED
10080054-216LF	2 X 25	D	LOW PROFILE	3.26/82.80	2.400/60.96	2.720/69.09	3.100/78.74	.733/18.62	2	NOTE 12	NOT TOOLED

mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE	
ltr	ecn no	dr	date	tolerances unless otherwise specified							
E				angles	linear	XX±.01/XX±0.3		INCH/MM		title E.O.N. HDR. ASSEMBLY SEA HORSE 4 WALL	
						XXX±.005/XX±0.13		scale 1:1		dwg no 10080054	
						XXXX±.0020/XXX±0.051				sheet 8 of 13 size A3	
				dr	M.HERNANDEZ	6/18/07				type Product Customer Drawing	
				enr	M.BARRIOS	6/18/07					
				chr	M.BARRIOS	6/18/07					
				appd	M.BARRIOS	6/18/07					
sheet index	revision sheet										

PRODUCT NUMBER	SIZE	STYLE	LATCH	DIM A	DIM B	DIM C	DIM D	DIM E	PIN PLATING	LEAD FREE	
10080054-217LF	2 X 30	D	NONE	3.76/95.50	2.900/73.66	3.220/81.79	3.600/91.44	.160/4.06	1		NOTE 12
-218LF								.160/4.06	2		
-219LF								.610/15.49	1		NOT TOOLED
-220LF								.610/15.49	2		NOT TOOLED
-221LF								.733/18.62	1		NOT TOOLED
-222LF			NONE					.733/18.62	2		NOT TOOLED
-223LF			STD.					.160/4.06	1		
-224LF								.160/4.06	2		
-225LF								.610/15.49	1		NOT TOOLED
-226LF								.610/15.49	2		NOT TOOLED
-227LF								.733/18.62	1		NOT TOOLED
-228LF			STD.					.733/18.62	2		NOT TOOLED
-229LF			LOW PROFILE					.160/4.06	1		
-230LF								.160/4.06	2		
-231LF								.610/15.49	1		NOT TOOLED
-232LF								.610/15.49	2		NOT TOOLED
-233LF								.733/18.62	1		NOT TOOLED
-234LF	2 X 30	D	LOW PROFILE	3.76/95.50	2.900/73.66	3.220/81.79	3.600/91.44	.733/18.62	2		NOT TOOLED
-235LF	2 X 5	A	STD.	1.26/32.00	.400/10.16	.720/18.28	1.100/27.94	.250/6.35	2		NOTE 10 NOT TOOLED
-236LF	2 X 8	D		1.56/39.62	.700/17.78	1.020/25.91	1.400/35.56				NOTE 10 NOT TOOLED
-237LF	2 X 10			1.76/44.70	.900/22.86	1.220/30.99	1.600/40.64				NOTE 10 NOT TOOLED
-238LF	2 X 13			2.06/52.34	1.200/30.48	1.520/38.61	1.900/48.26				NOTE 10 NOT TOOLED
-239LF	2 X 17			2.46/62.48	1.600/40.64	1.920/48.79	2.300/58.42				NOTE 10 NOT TOOLED
-240LF	2 X 20			2.76/70.10	1.900/48.26	2.220/56.39	2.600/66.04				NOTE 10 NOT TOOLED
-241LF	2 X 25			3.26/82.80	2.400/60.96	2.720/69.09	3.100/78.74				NOTE 10 NOT TOOLED
-242LF	2 X 30	D	STD.	3.76/95.50	2.900/73.66	3.220/81.79	3.600/91.44				NOTE 10 NOT TOOLED
-243LF	2 X 15	D	STD.	2.26/57.40	1.400/35.56	1.720/43.69	2.100/53.34				NOTE 10 NOT TOOLED
-244LF	2 X 5	A	NONE	1.26/32.00	.400/10.16	.720/18.28	1.100/27.94				NOT TOOLED
-245LF	2 X 8	D		1.56/39.62	.700/17.78	1.020/25.91	1.400/35.56				NOT TOOLED
-246LF	2 X 10			1.76/44.70	.900/22.86	1.220/30.99	1.600/40.64				NOT TOOLED
-247LF	2 X 13			2.06/52.34	1.200/30.48	1.520/38.61	1.900/48.26				NOT TOOLED
-248LF	2 X 17			2.46/62.48	1.600/40.64	1.920/48.79	2.300/58.42				NOT TOOLED
-249LF	2 X 20			2.76/70.10	1.900/48.26	2.220/56.39	2.600/66.04				
-250LF	2 X 25			3.26/82.80	2.400/60.96	2.720/69.09	3.100/78.74				NOT TOOLED
10080054-251LF	2 X 30			3.76/95.50	2.900/73.66	3.220/81.79	3.600/91.44	.250/6.35	2		NOTE 12

mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE	
ltr	ecn no	dr	date	tolerances unless otherwise specified							
E				angles	linear	XX±.01/XX±0.3		INCH/MM		title E.O.N. HDR. ASSEMBLY SEA HORSE 4 WALL	
				0°±2°		XXX±.005/XX±0.13		scale 1:1		dwg no 10080054	
				dr	M.HERNANDEZ	6/18/07		FCJ		sheet 9 of 13 size A3	
				enrg	M.BARRIOS	6/18/07				type Product Customer Drawing	
				chr	M.BARRIOS	6/18/07					
				appd	M.BARRIOS	6/18/07					
sheet index	revision sheet										

PRODUCT NUMBER	SIZE	STYLE	LATCH	DIM A	DIM B	DIM C	DIM D	DIM E	PIN PLATING	POLARIZED MISSING PIN	LEAD FREE	
10080054-252LF	2 x 15	D	NONE	2.26/57.40	1.400/35.56	1.720/43.69	2.100/53.34	.250/6.35	2		NOTE 12	NOT TOOLED
10080054-253LF	2 x 20	D	STD.	2.76/70.10	1.900/48.26	2.220/56.39	2.600/66.04	.160/4.06	2	PIN #20	NOTE 12	
10080054-309LF	2 x 5	B	STD.	1.26/32.00	.400/10.16	.720/18.28	1.100/27.94	.160/4.06	1	PIN #1	NOTE 12	NOT TOOLED
10080054-310LF	2 x 17	D	STD.	2.46/62.48	1.600/40.64	1.920/48.79	2.300/58.42	.160/4.06	1	PIN #25	NOTE 12	



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mat'l. code				surface ISO 1302 ☒		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE			
ltr	ecn no	dr	date	tolerances unless otherwise specified						INCH/MM scale 1:1		title E.O.N. HDR. ASSEMBLY SEA HORSE 4 WALL	
E				angles		linear		XX±.01/XX±0.3					
				0°±2°				.XXX±.005/XX±0.13					
								.XXX±.0020/XXX±0.051					
				dr		M.HERNANDEZ		6/18/07				dwg no 10080054 sheet 10 of 13 size A3	
				engr		M.BARRIOS		6/18/07					
				chr		M.BARRIOS		6/18/07					
				appd		M.BARRIOS		6/18/07					
sheet index		revision sheet											



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PRODUCT NUMBER	SIZE	STYLE	LATCH	DIM A	DIM B	DIM C	DIM D	DIM E	PIN PLATING	NOTES	PIN REMOVED	LEAD FREE	
10080054-400LF	2 x 5	A	NONE	1.26/32.00	.400/10.16	.720/18.28	1.100/27.94	.250/6.35	4			NOTE 12	NOT TOOLED
-401LF	2 x 7	C		1.460/37.08	.600/15.24	.920/23.37	1.300/33.02						NOT TOOLED
-402LF	2 x 8	D		1.56/39.62	.700/17.78	1.020/25.91	1.400/35.56						NOT TOOLED
-403LF	2 x 10			1.76/44.70	.900/22.86	1.220/30.99	1.600/40.64						NOT TOOLED
-404LF	2 x 12			1.960/49.78	1.100/27.94	1.420/36.07	1.800/45.72						NOT TOOLED
-405LF	2 x 13			2.06/52.34	1.200/30.48	1.520/38.61	1.900/48.26						NOT TOOLED
-406LF	2 x 15			2.26/57.40	1.400/35.56	1.720/43.69	2.100/53.34						NOT TOOLED
-407LF	2 x 17			2.46/62.48	1.600/40.64	1.920/48.79	2.300/58.42						NOT TOOLED
-408LF	2 x 20			2.76/70.10	1.900/48.26	2.220/56.39	2.600/66.04						NOT TOOLED
-409LF	2 x 22			2.960/75.18	2.100/53.34	2.420/61.47	2.800/71.12						NOT TOOLED
-410LF	2 x 25			3.26/82.80	2.400/60.96	2.720/69.09	3.100/78.74						NOT TOOLED
-411LF	2 x 30	D	NONE	3.76/95.50	2.900/73.66	3.220/81.79	3.600/91.44						NOT TOOLED
-420LF	2 x 5	A	STD.	1.26/32.00	.400/10.16	.720/18.28	1.100/27.94			NOTE 10			NOT TOOLED
-421LF	2 x 7	C		1.460/37.08	.600/15.24	.920/23.37	1.300/33.02			NOTE 10			NOT TOOLED
-422LF	2 x 8	D		1.56/39.62	.700/17.78	1.020/25.91	1.400/35.56			NOTE 10			NOT TOOLED
-423LF	2 x 10			1.76/44.70	.900/22.86	1.220/30.99	1.600/40.64			NOTE 10			NOT TOOLED
-424LF	2 x 12			1.960/49.78	1.100/27.94	1.420/36.07	1.800/45.72			NOTE 10			NOT TOOLED
-425LF	2 x 13			2.06/52.34	1.200/30.48	1.520/38.61	1.900/48.26			NOTE 10			NOT TOOLED
-426LF	2 x 15			2.26/57.40	1.400/35.56	1.720/43.69	2.100/53.34			NOTE 10			NOT TOOLED
-427LF	2 x 17			2.46/62.48	1.600/40.64	1.920/48.79	2.300/58.42			NOTE 10			NOT TOOLED
-428LF	2 x 20			2.76/70.10	1.900/48.26	2.220/56.39	2.600/66.04			NOTE 10			NOT TOOLED
-429LF	2 x 22			2.960/75.18	2.100/53.34	2.420/61.47	2.800/71.12			NOTE 10			NOT TOOLED
-430LF	2 x 25			3.26/82.80	2.400/60.96	2.720/69.09	3.100/78.74			NOTE 10			NOT TOOLED
-431LF	2 x 30	D	STD.	3.76/95.50	2.900/73.66	3.220/81.79	3.600/91.44			NOTE 10			NOT TOOLED
-440LF	2 x 5	A	LOW PROFILE	1.26/32.00	.400/10.16	.720/18.28	1.100/27.94						NOT TOOLED
-441LF	2 x 7	C		1.460/37.08	.600/15.24	.920/23.37	1.300/33.02						NOT TOOLED
-442LF	2 x 8	D		1.56/39.62	.700/17.78	1.020/25.91	1.400/35.56						NOT TOOLED
-443LF	2 x 10			1.76/44.70	.900/22.86	1.220/30.99	1.600/40.64						NOT TOOLED
-444LF	2 x 12			1.960/49.78	1.100/27.94	1.420/36.07	1.800/45.72						NOT TOOLED
-445LF	2 x 13			2.06/52.34	1.200/30.48	1.520/38.61	1.900/48.26						NOT TOOLED
-446LF	2 x 15			2.26/57.40	1.400/35.56	1.720/43.69	2.100/53.34						NOT TOOLED
-447LF	2 x 17			2.46/62.48	1.600/40.64	1.920/48.79	2.300/58.42						NOT TOOLED
-448LF	2 x 20			2.76/70.10	1.900/48.26	2.220/56.39	2.600/66.04						NOT TOOLED
-449LF	2 x 22			2.960/75.18	2.100/53.34	2.420/61.47	2.800/71.12						NOT TOOLED
-450LF	2 x 25			3.26/82.80	2.400/60.96	2.720/69.09	3.100/78.74						NOT TOOLED
-451LF	2 x 30	D	LOW PROFILE	3.76/95.50	2.900/73.66	3.220/81.79	3.600/91.44	.250/6.35	4			NOTE 12	NOT TOOLED
10080054-452LF	2 x 7	C	STD.	1.460/37.08	.600/15.24	.920/23.37	1.300/33.02	.160/4.06	1	NOTE 10	14	NOTE 12	

mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE	
ltr	ecn no	dr	date	tolerances unless otherwise specified							
E				angles	linear	XX±.01/XX±0.3		INCH/MM		title E.O.N. HDR. ASSEMBLY SEA HORSE 4 WALL	
				O'±2"		XXX±.005/XX±0.13		scale 1:1		dwg no 10080054	
				dr	M.HERNANDEZ	6/18/07				sheet 11 of 13 size A3	
				engr	M.BARRIOS	6/18/07				type Product Customer Drawing	
				chr	M.BARRIOS	6/18/07					
				appd	M.BARRIOS	6/18/07					
sheet index	revision sheet										



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PRODUCT NUMBER	SIZE	STYLE	LATCH	DIM A	DIM B	DIM C	DIM D	DIM E	PIN PLATING	POSITION OMITTED	LEAD FREE
10080054-500LF	2 x 5	A	NONE	1.260/32.00	.400/10.16	.720/18.28	1.100/27.94	.160/4.06	5		NOTE 12
-501LF	2 x 7	C		1.460/37.08	.600/15.24	.920/23.37	1.300/33.02				
-502LF	2 x 8	D		1.560/39.62	.700/17.78	1.020/25.91	1.400/35.56				
-503LF	2 x 10			1.760/44.70	.900/22.86	1.220/30.99	1.600/40.64				
-504LF	2 x 12			1.960/49.78	1.100/27.49	1.420/36.07	1.800/45.72				
-505LF	2 x 13			2.060/52.34	1.200/30.48	1.520/38.61	1.900/48.26				
-506LF	2 x 15			2.260/57.40	1.400/35.56	1.720/43.69	2.100/53.34				
-507LF	2 x 17			2.460/62.48	1.600/40.64	1.920/48.79	2.300/58.42				
-508LF	2 x 20			2.760/70.10	1.900/48.26	2.220/56.39	2.600/66.04				
-509LF	2 x 22			2.960/75.18	2.100/53.34	2.420/61.47	2.800/71.12				
-510LF	2 x 25			3.260/82.80	2.400/60.96	2.720/69.09	3.100/78.74				
-511LF	2 x 30	D	NONE	3.760/95.50	2.900/73.66	3.220/81.79	3.600/91.44				
-520LF	2 x 5	A	STD.	1.260/32.00	.400/10.16	.720/18.28	1.100/27.94				
-521LF	2 x 7	C		1.460/37.08	.600/15.24	.920/23.37	1.300/33.02				
-522LF	2 x 8	D		1.560/39.62	.700/17.78	1.020/25.91	1.400/35.56				
-523LF	2 x 10			1.760/44.70	.900/22.86	1.220/30.99	1.600/40.64				
-524LF	2 x 12			1.960/49.78	1.100/27.49	1.420/36.07	1.800/45.72				
-525LF	2 x 13			2.060/52.34	1.200/30.48	1.520/38.61	1.900/48.26				
-526LF	2 x 15			2.260/57.40	1.400/35.56	1.720/43.69	2.100/53.34				
-527LF	2 x 17			2.460/62.48	1.600/40.64	1.920/48.79	2.300/58.42				
-528LF	2 x 20			2.760/70.10	1.900/48.26	2.220/56.39	2.600/66.04				
-529LF	2 x 22			2.960/75.18	2.100/53.34	2.420/61.47	2.800/71.12				
-530LF	2 x 25			3.260/82.80	2.400/60.96	2.720/69.09	3.100/78.74				
-531LF	2 x 30	D	STD.	3.760/95.50	2.900/73.66	3.220/81.79	3.600/91.44				
-540LF	2 x 5	A	LOW PROFILE	1.260/32.00	.400/10.16	.720/18.28	1.100/27.94				NOTE 12
-541LF	2 x 7	C		1.460/37.08	.600/15.24	.920/23.37	1.300/33.02				
-542LF	2 x 8	D		1.560/39.62	.700/17.78	1.020/25.91	1.400/35.56				
-543LF	2 x 10			1.760/44.70	.900/22.86	1.220/30.99	1.600/40.64				
-544LF	2 x 12			1.960/49.78	1.100/27.49	1.420/36.07	1.800/45.72				
-545LF	2 x 13			2.060/52.34	1.200/30.48	1.520/38.61	1.900/48.26				
-546LF	2 x 15			2.260/57.40	1.400/35.56	1.720/43.69	2.100/53.34				
-547LF	2 x 17			2.460/62.48	1.600/40.64	1.920/48.79	2.300/58.42				
-548LF	2 x 20			2.760/70.10	1.900/48.26	2.220/56.39	2.600/66.04				
-549LF	2 x 22			2.960/75.18	2.100/53.34	2.420/61.47	2.800/71.12				
-550LF	2 x 25			3.260/82.80	2.400/60.96	2.720/69.09	3.100/78.74				
-551LF	2 x 30		LOW PROFILE	3.760/95.50	2.900/73.66	3.220/81.79	3.600/91.44				
-552LF	2 x 8		NONE	1.560/39.62	.700/17.78	1.020/25.91	1.400/35.56			2	
-553LF	2 x 8		STD	1.560/39.62	.700/17.78	1.020/25.91	1.400/35.56			2	
-554LF	2 x 10		NONE	1.760/44.70	.900/22.86	1.220/30.99	1.600/40.64			2	
-555LF	2 x 10		STD	1.760/44.70	.900/22.86	1.220/30.99	1.600/40.64		5	2	
10080054-556LF	2 x 20	D	STD	2.760/70.10	1.900/48.26	2.220/56.39	2.600/66.04	.160/4.06	1	1,15,16,17,18,19,20,21,22,37,38,39,40	

NOTE 10
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mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE	
ltr	ecn no	dr	date	tolerances unless otherwise specified		linear		INCH/MM		title E.O.N. HDR. ASSEMBLY SEA HORSE 4 WALL	
E				angles		linear		scale 1:1		dwg no 10080054	
				0°±2°		linear				sheet 12 of 13 size A3	
				dr		M.HERNANDEZ		6/18/07		type Product Customer Drawing	
				enrg		M.BARRIOS		6/18/07			
				chr		M.BARRIOS		6/18/07			
				appd		M.BARRIOS		6/18/07			
sheet index	revision	sheet									

form A3



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PRODUCT NUMBER	SIZE	STYLE	LATCH	DIM A	DIM B	DIM C	DIM D	DIM E	PIN PLATING	REMARKS	PINS REMOVED	LEAD FREE
10080054-620LF	2 x 5	A	STD.	1.260/32.00	.400/10.16	.720/18.28	1.100/27.94	.120/3.05	2	MINI-LIF		
-621LF	2 x 7	C	STD.	1.460/37.08	.600/15.24	.920/23.37	1.300/33.02	.120/3.05	2	MINI-LIF		NOTE 12
-640LF	2 x 20	D	STD.	2.760/70.10	1.900/48.26	2.220/56.39	2.600/66.04	.120/3.05	2	MINI-LIF		
-650LF	2 x 25	D	STD.	3.260/82.80	2.400/60.96	2.720/69.09	3.100/78.74	.120/3.05	2	MINI-LIF		
-651LF	2 x 22	D	STD.	2.960/75.18	2.100/53.34	2.420/61.47	2.800/71.12	.160/4.06	1		REMOVE PINS: 2,3,6,7,10,11,14,15,18,19,22,23, 26,27,30,31,34,35,38,39,42,43 & 44	
-652LF	2 x 5	A	STD.	1.260/32.00	.400/10.16	.720/18.29	1.100/27.94				REMOVE PINS: 10	
-653LF	2 x 5	B	STD.	1.260/32.00	.400/10.16	.720/18.29	1.100/27.94				REMOVE PINS: 10	
-654LF	2 x 7	C	STD.	1.460/37.08	.600/15.24	.920/23.37	1.300/33.02				REMOVE PINS: 14	
-710LF	2 x 5	A	NONE	1.260/32.00	.400/10.16	.720/18.28	1.100/27.94					
-714LF	2 x 7	C		1.460/37.08	.600/15.24	.920/23.37	1.300/33.02					
-716LF	2 x 8	D		1.560/39.62	.700/17.78	1.020/25.91	1.400/35.56					
-720LF	2 x 10			1.760/44.70	.900/22.86	1.220/30.99	1.600/40.64					
-726LF	2 x 13			2.060/52.32	1.200/30.48	1.520/38.61	1.900/48.26					
-734LF	2 x 17			2.460/62.48	1.600/40.64	1.920/48.79	2.300/58.42					
-740LF	2 x 20			2.760/70.10	1.900/48.26	2.220/56.39	2.600/66.04					
-750LF	2 x 25			3.260/82.80	2.400/60.96	2.720/69.09	3.100/78.74					
-760LF	2 x 30	D	NONE	3.760/95.50	2.900/73.66	3.220/81.79	3.600/91.44					
-810LF	2 x 5	A	STD.	1.260/32.00	.400/10.16	.720/18.29	1.100/27.94					
-814LF	2 x 7	C		1.460/37.08	.600/15.24	.920/23.37	1.300/33.02					
-816LF	2 x 8	D		1.560/39.62	.700/17.78	1.020/25.91	1.400/35.56					
-820LF	2 x 10			1.760/44.70	.900/22.86	1.220/30.99	1.600/40.64					
-826LF	2 x 13			2.060/52.32	1.200/30.48	1.520/38.61	1.900/48.26					
-834LF	2 x 17			2.460/62.48	1.600/40.64	1.920/48.79	2.300/58.42					
-840LF	2 x 20			2.760/70.10	1.900/48.26	2.220/56.39	2.600/66.04					
-850LF	2 x 25			3.260/82.80	2.400/60.96	2.720/69.09	3.100/78.74					
-860LF	2 x 30	D	STD.	3.760/95.50	2.900/73.66	3.220/81.79	3.600/91.44					
-910LF	2 x 5	A	LOW	1.260/32.00	.400/10.16	.720/18.29	1.100/27.94					
-914LF	2 x 7	C		1.460/37.08	.600/15.24	.920/23.37	1.300/33.02					
-916LF	2 x 8	D		1.560/39.62	.700/17.78	1.020/25.91	1.400/35.56					
-920LF	2 x 10			1.760/44.70	.900/22.86	1.220/30.99	1.600/40.64					
-926LF	2 x 13			2.060/52.32	1.200/30.48	1.520/38.61	1.900/48.26					
-934LF	2 x 17			2.460/62.48	1.600/40.64	1.920/48.79	2.300/58.42					
-940LF	2 x 20			2.760/70.10	1.900/48.26	2.220/56.39	2.600/66.04					
-950LF	2 x 25			3.260/82.80	2.400/60.96	2.720/69.09	3.100/78.74					
10080054-960LF	2 x 30	D	LOW	3.760/95.50	2.900/73.66	3.220/81.79	3.600/91.44	.160/4.06	1			NOTE 12

mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection INCH/MM		product family QUICKIE	
ltr	ecn no	dr	date	tolerances unless otherwise specified		linear		scale 1:1		title E.O.N. HDR. ASSEMBLY SEA HORSE 4 WALL	
E				angles		linear				dwg no 10080054	
				0°±2°		linear				sheet 13 of 13 size A3	
				dr		M.HERNANDEZ		6/18/07		type Product Customer Drawing	
				enrg		M.BARRIOS		6/18/07			
				chr		M.BARRIOS		6/18/07			
				appd		M.BARRIOS		6/18/07			
sheet index	revision	sheet									



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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