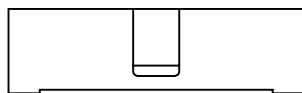
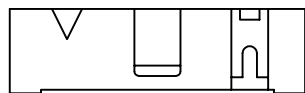


mat'l. code				surface		tolerance		projection		product family					
—				ISO 1302		ISO 406 ISO 1101				QUICKIE					
litr		ecr no		dr		date		tolerances unless otherwise specified				title			
A		M07-0178		MHT		04/04/07		angles		linear		XX±.01/XX±.03		EON PRESS FIT HDR. ASSY SLIM LINE 4 WALL	
B		M07-0295		MHT		6/25/07						INCH/MM			
C		M07-0489		MHT		11/13/07		σ±.2'				XXXXX.005/XXX±.013			
D		M08-0174		MHT		7/01/08		dr		M. HERNANDEZ		9/28/06			
E		M08-0210		MHT		7/16/08		engr		M.BARRIOS		9/28/06			
F		M08-0222		AGS		08/08/08		chr		M.BARRIOS		9/28/06			
								apptd		M.BARRIOS		9/28/06			
sheet index		revision sheet		F		F		F		F		F		F	
		1		2		3		4		5					

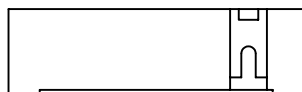
PRODUCT NUMBER
SEE TABLE



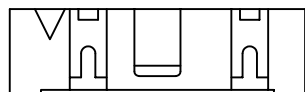
2 X 5
STYLE A



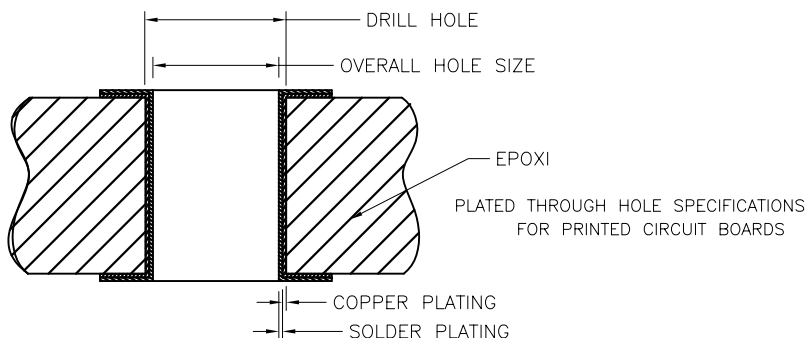
2 X 7
STYLE C



2 X 5
STYLE B



2 X 8 & LARGER
STYLE D



NOTES:

- ① MOLDING MATERIAL: 30% GLASS FILLED POLYESTER FLAME RETARDENT PER UL94V-O. COLOR-BLUE.
- ② TERMINAL MATERIAL: PHOSPHOR BRONZE.
- ③ REFER TO TA 556 FOR APPLICATION, TOOLING AND INSTRUCTIONS.
4. UNLESS OTHERWISE SPECIFIED, 1° MAX DRAFT PERMISSIBLE ON ALL SURFACES.
5. LOGO LOCATION OPTIONAL.
- ⑥ TWO NON-CRITICAL SIDES OF PIN TIP NOT PLATED TYP BOTH ENDS.
7. 3 LBS / .36 KG PIN RETENTION IN BOTH DIRECTIONS.
8. 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
- ⑨ ON HEADERS 2 X 20 AND LARGER THE .260/6.6 DIM HAS A MINIMUM SIZE OF .240/6.1.
- ⑩ PIN PLATING-DUPLEX- 30u"/.076u Au OVER 50u"/1.27uNi ON CONTACT AREA OF PIN AND 40-80u"/1.02-2.03u Sn. ON PRESS FIT AREA OF PIN.
- ⑪ PART NUMBER WITH "LF" SUFFIX AT THE END ARE LEAD FREE.
12. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- ⑬ PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
14. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.

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	-	-	-

mat'l. code		surface ISO 1302		tolerance ISO 406 ISO 1101		projection INCH/MM		product family QUICKIE	
ltr	ecr no	dr	date	tolerances unless otherwise specified		INCH/MM		title	
F				angles	linear	.XX±.01/.X±0.3 .XXX±.005/.XXX±0.13 .XXX±.0020/.XXX±0.051		EON PRESS FIT HDR. ASSY SLIM LINE 4 WALL	
				dr	M. HERNANDEZ	9/28/06		dwg no	
				enr	M.BARRIOS	9/28/06		sheet 2 of 5 size	
				chr	M.BARRIOS	9/28/06		10073456 A3	
				appd	M.BARRIOS	9/28/06		type Product Customer Drawing	
sheet	revision								
index	sheet								

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PRODUCT NUMBER		NO OF POS	DIM R	DIM S	DIM T	DIM E	TERMINAL PLATING NOTE 13	STYLE		
10073456-001LF		2 X 5	.78/19.81	.72/18.28	.400/10.16	.160/4.06	30u"/.76u Au OVER 50u"/1.27 Ni	A		
-002LF						.160/4.06	30u"/.76u GXT OVER 50u"/1.27u Ni			
-003LF						.610/15.49	30u"/.76u Au OVER 50u"/1.27 Ni			NOT TOOLED
-004LF						.610/15.49	30u"/.76u GXT OVER 50u"/1.27u Ni			NOT TOOLED
-005LF						.733/18.62	30u"/.76u Au OVER 50u"/1.27 Ni			NOT TOOLED
-006LF		2 X 5	.78/19.81	.72/18.28	.400/10.16	.733/18.62	30u"/.76u GXT OVER 50u"/1.27u Ni	A		NOT TOOLED
-007LF		2 X 7	.98/24.89	.92/23.37	.600/15.24	.160/4.06	30u"/.76u Au OVER 50u"/1.27 Ni	C		
-008LF						.160/4.06	30u"/.76u GXT OVER 50u"/1.27u Ni			
-009LF						.610/15.49	30u"/.76u Au OVER 50u"/1.27 Ni			NOT TOOLED
-010LF						.610/15.49	30u"/.76u GXT OVER 50u"/1.27u Ni			NOT TOOLED
-011LF						.733/18.62	30u"/.76u Au OVER 50u"/1.27 Ni			NOT TOOLED
-012LF		2 X 7	.98/24.89	.92/23.37	.600/15.24	.733/18.62	30u"/.76u GXT OVER 50u"/1.27u Ni	C		NOT TOOLED
-013LF		2 X 8	1.08/27.43	1.02/25.91	.700/17.78	.160/4.06	30u"/.76u Au OVER 50u"/1.27 Ni	D		
-014LF						.160/4.06	30u"/.76u GXT OVER 50u"/1.27u Ni			
-015LF						.610/15.49	30u"/.76u Au OVER 50u"/1.27 Ni			NOT TOOLED
-016LF						.610/15.49	30u"/.76u GXT OVER 50u"/1.27u Ni			NOT TOOLED
-017LF						.733/18.62	30u"/.76u Au OVER 50u"/1.27 Ni			NOT TOOLED
-018LF		2 X 8	1.08/27.43	1.02/25.91	.700/17.78	.733/18.62	30u"/.76u GXT OVER 50u"/1.27u Ni	D		NOT TOOLED
-019LF		2 X 10	1.28/32.51	1.22/30.99	.900/22.86	.160/4.06	30u"/.76u Au OVER 50u"/1.27 Ni	D		
-020LF						.160/4.06	30u"/.76u GXT OVER 50u"/1.27u Ni			
-021LF						.610/15.49	30u"/.76u Au OVER 50u"/1.27 Ni			NOT TOOLED
-022LF						.610/15.49	30u"/.76u GXT OVER 50u"/1.27u Ni			NOT TOOLED
-023LF						.733/18.62	30u"/.76u Au OVER 50u"/1.27 Ni			NOT TOOLED
10073456-024LF		2 X 10	1.28/32.51	1.22/30.99	.900/22.86	.733/18.62	30u"/.76u GXT OVER 50u"/1.27u Ni	D		NOT TOOLED

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302		ISO 406		ISO 1101		QUICKIE	
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM		title	
F				angles	linear	.XX±.01/XX±0.3		EON PRESS FIT HDR. ASSY	
						.XXX±.005/XXX±0.13		SLIM LINE 4 WALL	
				σ±2"		.XXX±.0020/XXX±0.051		scale 4:1	
				dr	M. HERNANDEZ	9/28/06		dwg no	
				engr	M.BARRIOS	9/28/06		sheet 3 of 5 size	
				chr	M.BARRIOS	9/28/06		10073456	
				appd	M.BARRIOS	9/28/06		A3	
sheet	revision							type	
index	sheet							Product Customer Drawing	

form: A3

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1				2		3						4		5		6	
PRODUCT NUMBER		NO OF POS		DIM R		DIM S		DIM T		DIM E		TERMINAL PLATING NOTE 13				STYLE	
10073456-025LF		2 X 12		1.48/37.59		1.42/36.07		1.100/27.94		.160/4.06		30u"/.76u Au OVER 50u"/1.27 Ni				D	
↑ -026LF		↑		↑		↑		↑		.160/4.06		30u"/.76u GXT OVER 50u"/1.27u Ni				↑	
-027LF		— — — —		— — — —		— — — —		— — — —		.610/15.49		30u"/.76u Au OVER 50u"/1.27 Ni				NOT TOOLED	
-028LF		— — — —		— — — —		— — — —		— — — —		.610/15.49		30u"/.76u GXT OVER 50u"/1.27u Ni				NOT TOOLED	
-029LF		— — — —		— — — —		— — — —		— — — —		.733/18.62		30u"/.76u Au OVER 50u"/1.27 Ni				NOT TOOLED	
-030LF		2 X 12		1.48/37.59		1.42/36.07		1.100/27.94		.733/18.62		30u"/.76u GXT OVER 50u"/1.27u Ni				D	
-031LF		2 X 13		1.58/40.13		1.52/38.61		1.200/30.48		.160/4.06		30u"/.76u Au OVER 50u"/1.27 Ni				D	
-032LF		↑		↑		↑		↑		.160/4.06		30u"/.76u GXT OVER 50u"/1.27u Ni				↑	
-033LF		— — — —		— — — —		— — — —		— — — —		.610/15.49		30u"/.76u Au OVER 50u"/1.27 Ni				NOT TOOLED	
-034LF		— — — —		— — — —		— — — —		— — — —		.610/15.49		30u"/.76u GXT OVER 50u"/1.27u Ni				NOT TOOLED	
-035LF		— — — —		— — — —		— — — —		— — — —		.733/18.62		30u"/.76u Au OVER 50u"/1.27 Ni				NOT TOOLED	
-036LF		2 X 13		1.58/40.13		1.52/38.61		1.200/30.48		.733/18.62		30u"/.76u GXT OVER 50u"/1.27u Ni				D	
-037LF		2 X 15		1.78/45.21		1.72/43.69		1.400/35.56		.160/4.06		30u"/.76u Au OVER 50u"/1.27 Ni				D	
-038LF		↑		↑		↑		↑		.160/4.06		30u"/.76u GXT OVER 50u"/1.27u Ni				↑	
-039LF		— — — —		— — — —		— — — —		— — — —		.610/15.49		30u"/.76u Au OVER 50u"/1.27 Ni				NOT TOOLED	
-040LF		— — — —		— — — —		— — — —		— — — —		.610/15.49		30u"/.76u GXT OVER 50u"/1.27u Ni				NOT TOOLED	
-041LF		— — — —		— — — —		— — — —		— — — —		.733/18.62		30u"/.76u Au OVER 50u"/1.27 Ni				NOT TOOLED	
-042LF		2 X 15		1.78/45.21		1.72/43.69		1.400/35.56		.733/18.62		30u"/.76u GXT OVER 50u"/1.27u Ni				D	
-043LF		2 X 17		1.98/50.29		1.92/48.77		1.600/40.64		.160/4.06		30u"/.76u Au OVER 50u"/1.27 Ni				D	
-044LF		↑		↑		↑		↑		.160/4.06		30u"/.76u GXT OVER 50u"/1.27u Ni				↑	
-045LF		— — — —		— — — —		— — — —		— — — —		.610/15.49		30u"/.76u Au OVER 50u"/1.27 Ni				NOT TOOLED	
-046LF		— — — —		— — — —		— — — —		— — — —		.610/15.49		30u"/.76u GXT OVER 50u"/1.27u Ni				NOT TOOLED	
-047LF		— — — —		— — — —		— — — —		— — — —		.733/18.62		30u"/.76u Au OVER 50u"/1.27 Ni				NOT TOOLED	
10073456-048LF		2 X 17		1.98/50.29		1.92/48.77		1.600/40.64		.733/18.62		30u"/.76u GXT OVER 50u"/1.27u Ni				D	

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PRODUCT NUMBER	NO OF POS	DIM R	DIM S	DIM T	DIM E	TERMINAL PLATING NOTE 13	STYLE	
10073456-049LF	2 X 20	2.28/57.91	2.22/56.39	1.900/48.26	.160/4.06	30u"/.76u Au OVER 50u"/1.27 Ni	D	
-050LF					.160/4.06	30u"/.76u GXT OVER 50u"/1.27u Ni		
-051LF					.610/15.49	30u"/.76u Au OVER 50u"/1.27 Ni		NOT TOOLED
-052LF					.610/15.49	30u"/.76u GXT OVER 50u"/1.27u Ni		NOT TOOLED
-053LF					.733/18.62	30u"/.76u Au OVER 50u"/1.27 Ni		NOT TOOLED
-054LF	2 X 20	2.28/57.91	2.22/56.39	1.900/48.26	.733/18.62	30u"/.76u GXT OVER 50u"/1.27u Ni	D	NOT TOOLED
-055LF	2 X 22	2.48/62.99	2.42/61.47	2.100/53.34	.160/4.06	30u"/.76u Au OVER 50u"/1.27 Ni	D	
-056LF					.160/4.06	30u"/.76u GXT OVER 50u"/1.27u Ni		
-057LF					.610/15.49	30u"/.76u Au OVER 50u"/1.27 Ni		NOT TOOLED
-058LF					.610/15.49	30u"/.76u GXT OVER 50u"/1.27u Ni		NOT TOOLED
-059LF					.733/18.62	30u"/.76u Au OVER 50u"/1.27 Ni		NOT TOOLED
-060LF	2 X 22	2.48/62.99	2.42/61.47	2.100/53.34	.733/18.62	30u"/.76u GXT OVER 50u"/1.27u Ni	D	NOT TOOLED
-061LF	2 X 25	2.78/70.61	2.72/69.09	2.400/60.96	.160/4.06	30u"/.76u Au OVER 50u"/1.27 Ni	D	
-062LF					.160/4.06	30u"/.76u GXT OVER 50u"/1.27u Ni		
-063LF					.610/15.49	30u"/.76u Au OVER 50u"/1.27 Ni		NOT TOOLED
-064LF					.610/15.49	30u"/.76u GXT OVER 50u"/1.27u Ni		NOT TOOLED
-065LF					.733/18.62	30u"/.76u Au OVER 50u"/1.27 Ni		NOT TOOLED
-066LF	2 X 25	2.78/70.61	2.72/69.09	2.400/60.96	.733/18.62	30u"/.76u GXT OVER 50u"/1.27u Ni	D	NOT TOOLED
-067LF	2 X 30	3.28/83.31	3.22/81.79	2.900/73.66	.160/4.06	30u"/.76u Au OVER 50u"/1.27 Ni	D	
-068LF					.160/4.06	30u"/.76u GXT OVER 50u"/1.27u Ni		
-069LF					.610/15.49	30u"/.76u Au OVER 50u"/1.27 Ni		NOT TOOLED
-070LF					.610/15.49	30u"/.76u GXT OVER 50u"/1.27u Ni		NOT TOOLED
-071LF					.733/18.62	30u"/.76u Au OVER 50u"/1.27 Ni		NOT TOOLED
-072LF	2 X 30	3.28/83.31	3.22/81.79	2.900/73.66	.733/18.62	30u"/.76u GXT OVER 50u"/1.27u Ni		NOT TOOLED
-073LF	2 X 17	1.98/50.29	1.92/48.77	1.600/40.64	.160/4.06	50u"/1.27u Au OVER 50u"/1.27u Ni	D	
-074LF	2 X 5	.78/19.81	.72/18.29	.400/10.16	.110/2.79	30u"/.76u GXT OVER 50u"/1.27u Ni	A	NOT TOOLED
-075LF	2 X 10	1.28/32.51	1.22/30.99	.900/22.86	.110/2.79	30u"/.76u GXT OVER 50u"/1.27u Ni	D	NOT TOOLED
-076LF	2 X 12	1.48/37.59	1.42/36.07	1.100/27.94	.110/2.79	30u"/.76u GXT OVER 50u"/1.27u Ni	D	NOT TOOLED
-201LF	2 X 5	.78/19.81	.72/18.29	.400/10.16	.160/4.06	SEE NOTE 10	A	
10073456-219LF	2 X 10	1.28/32.51	1.22/30.99	.900/22.86	.160/4.06	SEE NOTE 10	D	

mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family QUICKIE	
ltr				ecn no		dr		date		title	
F										EON PRESS FIT HDR. ASSY	
										SLIM LINE 4 WALL	
										dwg no	
										sheet 5 of 5 size	
										10073456 A3	
										type	
										Product Customer Drawing	
sheet index				revision sheet							

form: A3