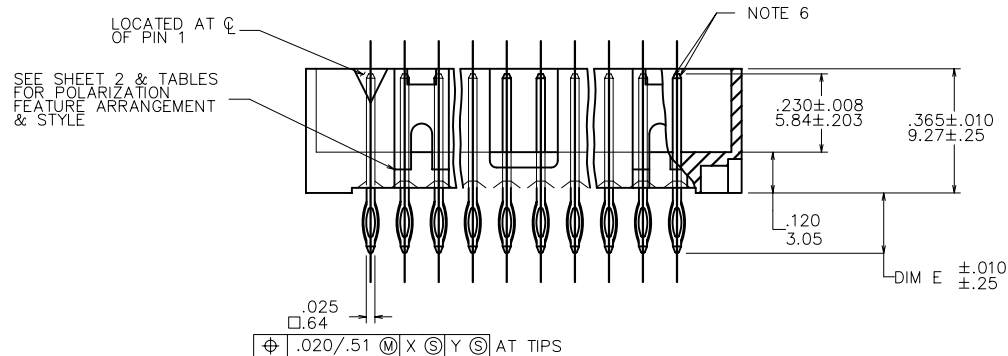
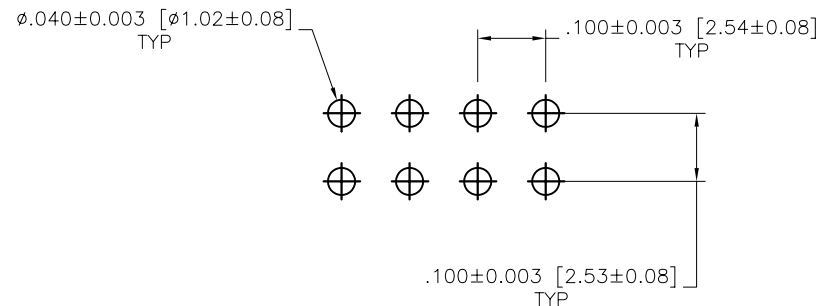
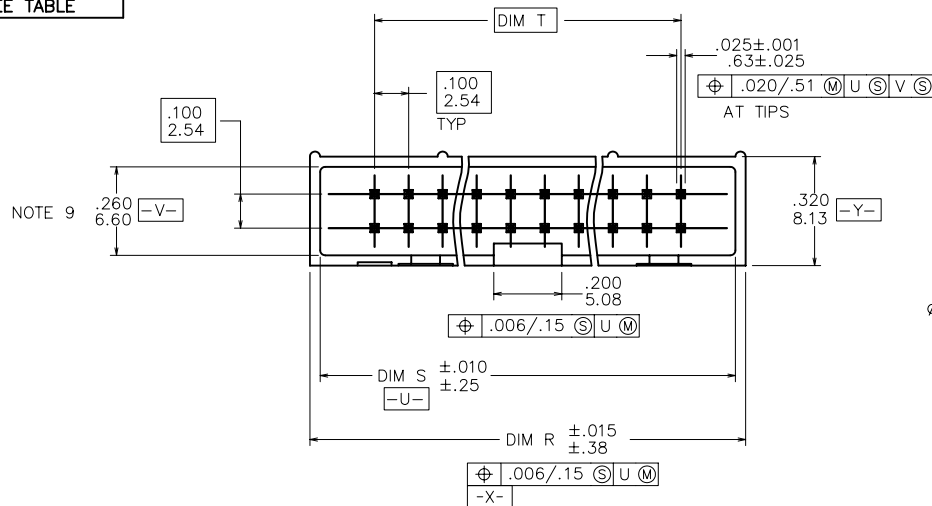
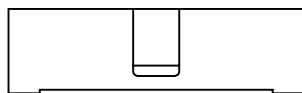


PRODUCT NUMBER
SEE TABLE

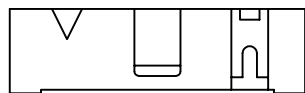


mat'l. code				surface	tolerance	projection	product family
-				ISO 1302	ISO 406 ISO 1101		QUICKIE
ltr	ec'n no	dr	date	tolerances unless otherwise specified		INCH/MM scale 4:1	title
A	M07-0178	MHT	04/04/07	angles	linear		EON PRESS FIT HDR. ASSY
B	M07-0295	MHT	6/25/07				SLIM LINE 4 WALL
C	M07-0489	MHT	11/13/07	$\sigma \pm 2'$			
D	M08-0174	MHT	7/01/08	dr	M. HERNANDEZ	9/28/06	dwg no
E	M08-0210	MHT	7/16/08	engr	M.BARRIOS	9/28/06	sheet 1 of 5 size
F	M08-0222	AGS	08/08/08	chr	M.BARRIOS	9/28/06	10073456 A3
				appd	M.BARRIOS	9/28/06	type
sheet	revision	F	F	F	F	F	Product Customer Drawing
index	sheet	1	2	3	4	5	

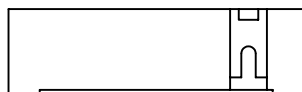
PRODUCT NUMBER
SEE TABLE



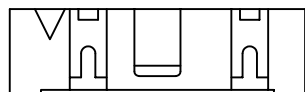
2 X 5
STYLE A



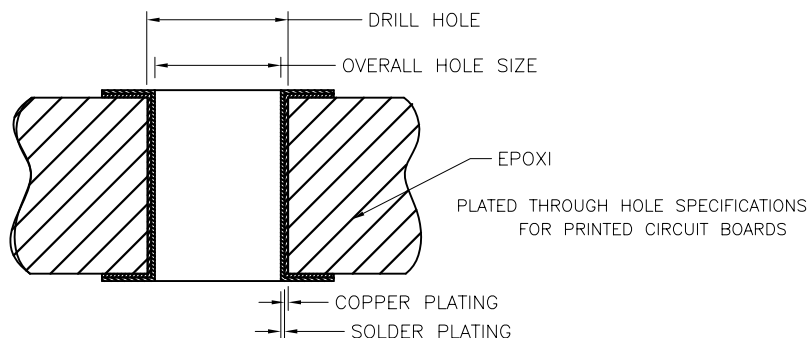
2 X 7
STYLE C



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/XX±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	scale 4:1		dwg no
				engr	M.BARRIOS	9/28/06	sheet 2 of 5		size
				chr	M.BARRIOS	9/28/06	A3		
				appd	M.BARRIOS	9/28/06	type		Product Customer Drawing
sheet	revision								
index	sheet								

FCI
FCIconnect.com
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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	NOT TOOLED NOT TOOLED		

form: A3

FCI
FCIconnect.com
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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		NOT TOOLED	
-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		NOT TOOLED	
-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		NOT TOOLED	
-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		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 4 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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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		tolerances unless otherwise specified		title	
F								angles linear		EON PRESS FIT HDR. ASSY	
								.XX±.01/XX±0.3		SLIM LINE 4 WALL	
								.XXX±.005/XXX±0.13		dwg no	
								.XXX±.0020/XXX±0.051		sheet 5 of 5 size	
								dr M. HERNANDEZ 9/28/06		10073456 A3	
								enrg M.BARRIOS 9/28/06		type	
								chr M.BARRIOS 9/28/06		Product Customer Drawing	
								appd M.BARRIOS 9/28/06			
sheet index		revision sheet									