

Rev	no	date	description	author	checked	approved
A	030436	4/15/93	linear			
B	030448	5/26/93	linear			
C	031427	11/11/93	linear			
D	005-015	20/05/05	linear			

Sheet	1 of 1
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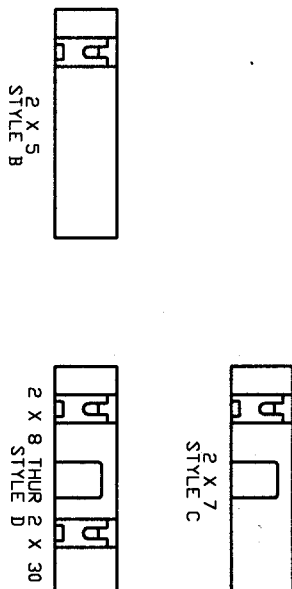
  

part no	DU FLO 4 WALL
product family	QUICKIE
product line	88770
product code	

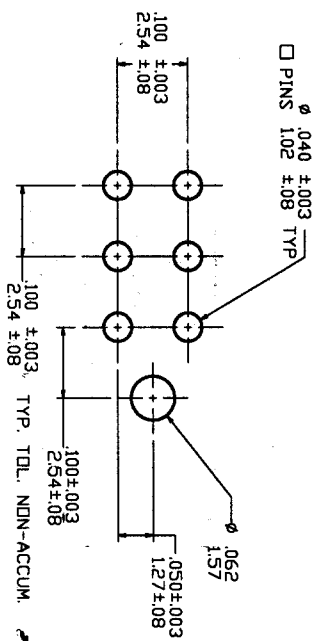
PDM: Rev:D

STATUS: Released

Printed: Mar 21, 2007



RECOMMENDED HOLE PATTERN  
SCALE 10/1



KEY FOR PLATING AND OPTIONS					
X	TERMINAL PLATING	RETENTION NOTE (7)	SOLDER AID NOTE (6)	POLARIZING PLUG	NOTE
0XX(LF)	30u"/.76u Au OVER 50u"/1.27u Ni	YES	YES	YES	
1XX(LF)	30u"/.76u GXT	YES	YES	YES	
2XX(LF)	30u"/.76u Au OVER 50u"/1.27u Ni	NO	NO	YES	
3XX(LF)	30u"/.76u GXT	NO	NO	YES	
4XX(LF)	30u"/.76u Au OVER 50u"/1.27u Ni	YES	NO	YES	
5XX(LF)	30u"/.76u GXT	YES	NO	YES	
6XX(LF)	15u"/.38u GXT	YES	NO	YES	
7XX(LF)	30u"/.76u GXT	NO	NO	NO	8

NOTES:

- ① SAME PIN POSITION TOLERANCE APPLIES TO BOTH ENDS OF EACH TERMINAL.
- ② MOLDING MAT'L: GLASS-FILLED POLYESTER PCT, FLAME RETARDANT PER UL-94V-0, COLOR: NATURAL/BEIGE.
- ③ 1" MAX DRAFT PERMISSIBLE ON ALL SURFACES.
- ④ 6 POUNDS/2.7 KILOGRAMS MIN TERMINAL PULL-OUT FORCE.
- ⑤ TERMINAL MAT'L: PHOSPHOR BRONZE.
- ⑥ SOLDER AID COMPOSITION 60/40 WITH RMA FLUX.
- ⑦ 15 POUNDS / 6.8 KILOGRAMS MAX INSERTION FORCE AND .5 POUNDS/.226 KILOGRAMS MIN RETENTION FORCE USING .062/1.57 THICK CIRCUIT BOARDS AND RECOMMENDED HOLE PATTERN.
- ⑧ MAY BE ORDERED WITH G-PAX PACKAGING BY ADDING 'G' TO THE DASH NUMBER PER GES-14-314.
- ⑨ THE HOUSING OF XXXX-XYLFF WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE-SOLDER PROCESS.
- ⑩ 88770-\*\*\*LFF IS JUST A LEAD FREE PRODUCT.

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI	
It	scn no	dr	date	linear	projection	title	www.fciconsult.com
				X ± 0.3		DU FLO 4 WALL	
				XX ± 0.15		SLIMLINE HEADER HTP	
				XXX ± 0.05		QUICKIE	
						code	
						size	
						dwg no	
						88770	
						sheet	
						2 of	

	DIM A	DIM B	DIM C	STYLE	SIZE	NOTE
88770-X10(LF)	.800/20.32	.710/18.03	.400/10.16	B	2X5	
-X14(LF)	1.000/25.40	.910/23.11	.600/15.24	C	2X7	
-X16(LF)	1.100/27.94	1.010/25.65	.700/17.78	D	2X8	
-X20(LF)	1.300/33.02	1.210/30.73	.900/22.86		2X10	8
-X24(LF)	1.500/38.10	1.410/35.81	1.100/27.94		2X12	
-X26(LF)	1.600/40.64	1.510/38.35	1.200/30.48		2X13	
-X30(LF)	1.800/45.72	1.710/43.43	1.400/35.56		2X15	
-X34(LF)	2.000/50.80	1.910/48.51	1.600/40.64		2X17	8
-X36(LF)	2.100/53.34	2.010/51.05	1.700/43.18		2X18	
-X40(LF)	2.300/58.42	2.210/56.13	1.900/48.26		2X20	
-X44(LF)	2.500/63.50	2.410/61.21	2.100/53.34		2X22	
-X50(LF)	2.800/71.12	2.710/68.83	2.400/60.96		2X25	
88770-X60(LF)	3.300/83.82	3.210/81.53	2.900/73.66	D	2X30	

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mat'l. code		tolerances unless otherwise specified		CUSTOMER		FCI	
tr.	scr. no.	dr.	date	COPY		www.fciconsult.com	
D				linear	X ± 0.3	projection	DU FLO 4 WALL
				angles	XX ± 0.13		SUMLINE HEADER HTP
				dr	XXX ± 0.05		product family QUICKIE
				engr.	M. CARMIAN 3/9/90	INCH/MM	code
				chr.	M. SHYK 3/9/90	scale	size
				appd.	M. SHYK 4/15/93	1:1	88770
sheet	revision						sheet
index	sheet						3 of