imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



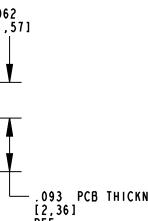
REV RoHS COMPLIANT 515-1137F A Part Numbers with the "F" suffix ending are RoHS Compliant, Packaging is marked with "RoHS Compliant" label or equivalent markings, В С .70 [17,7] .225 [5,72] REF D REF . 69 - 075 [1,91] [17,6] .157±.008 REF ,062 [1,57] [3,99±0,2] DIFFUSED-FRONT SURFACE . 159 .122 [3,1] [4.04] MAX _ _ _ _ _ _ . 080 [2,03] Ø.063-[1,60] .093 PCB THICKNESS [2,36] REF .070 MOUNTING PINS TYP (2 PLCS) [1,78] .308±.008 [7,82±0,2] -.170 📲 [4,32] · 170 [4,32] .173 [4,39] ΤYΡ .020 [0,51] TYP .039 [0,99] ΤΥΡ NOTES: I. COMPONENTS MOLDED IN A CLEAR TRANSMISSIVE POLYCARBONATE (UL 94V-0 FLAMMABILITY CLASS). . 170 ,106 [2,69] TYP [4,31] 2. COMPONENT TO BE PRESSED INTO .093" THICK P.C. BOARD. 3. RECOMMENDED LIGHT SOURCES: SINGLE OR BI-COLOR SMT LEDS (DIALIGHT P/N'S: 597-3XXI-5XXF, 597-77XI-5XXF) . 117 [2,97] .170±.002 4. DIALIGHT LIGHT PIPE PART NUMBER: 515-1137F $[4, 32 \pm 0, 05]$ 5. CUSTOMER PART NUMBER (REF): 700-06777-01 Ø.060±.002 [1,52±0,05] TYP (2 PLCS) .087 [2,2]

SCALE 6.000

SCALE 5.000

RECOMMENDED HOLE PATTERN

ECN NO	REVISIONS	DRN	CKD	APP	DATE
	NEW RELEASE	YIS	MES	N.O.	9-2-04
	ADDED "(UL94V-0 FLAMMABILITY CLASS)" TO NOTE I.	KLJ	N.O.	MES	10-25-07
	ADDED PIN LENGTH DIMENSION; CHANGED NOTE 3; DIALIGHT P/N "515-1137F" WAS "515-1137"; ADDED RoHS COMPLIANT NOTE.	KLJ	NO	MES	10-16-08
	REVISED NOTE 5, WAS "CUSTOMER PART NUMBER (REF): 700-06777-02"	A J F	JLC	NO	3-18-10



THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND THE SOLE PROPERTY OF DIALIGHT, REPRODUCTION OF THIS DRAWING OR CONSTRUCTION OF ANY PARTS WITHIN THIS DRAWING ARE FORBIDDEN WITHOUT THE WRITTEN CONSENT OF DIALIGHT,						
SCALE: 6.000	DRAWING NUMBER	REV				
ALL DIM'S IN; INCHES (MM)	C-17176					
TOLERANCES: UNLESS OTHERWISE SPECIFIED		υ				
FRACTIONS; ±1/64 DECIMALS (.XX); ±.01 DECIMALS (.XXX); ±.005	TITLE SINGLE-ELEMENT LIGHTPIPE RoHS COMPLIANT					
DECIMALS (.XXXX); ±.0005 ANGLES: ±1°	MATERIAL					
FINISH;	Dialight 1501 ROUTE					
fscm 83330	SHEET I OF I FAMILY TABLE:					