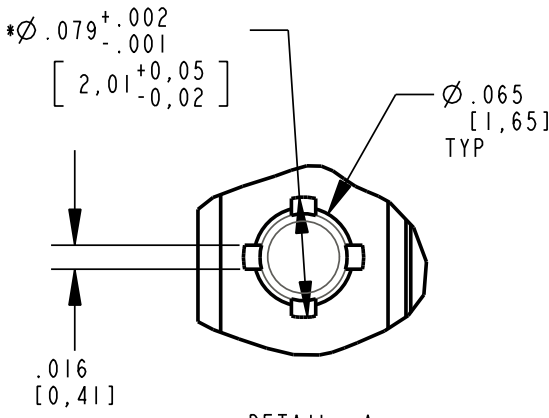
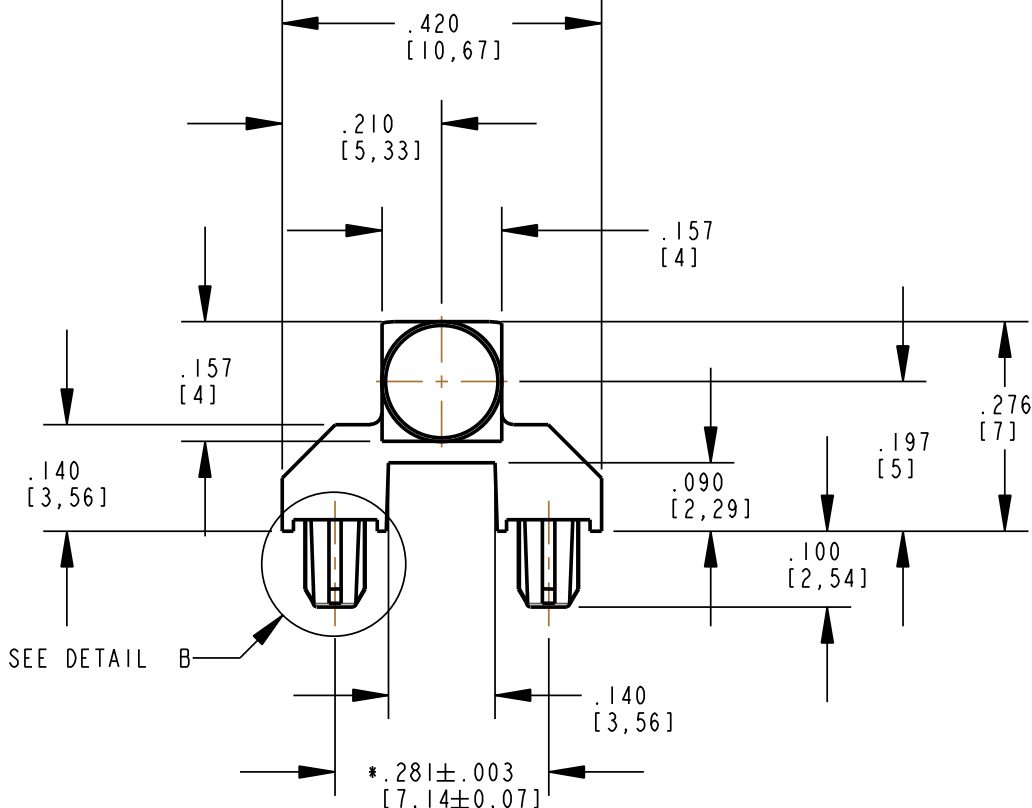
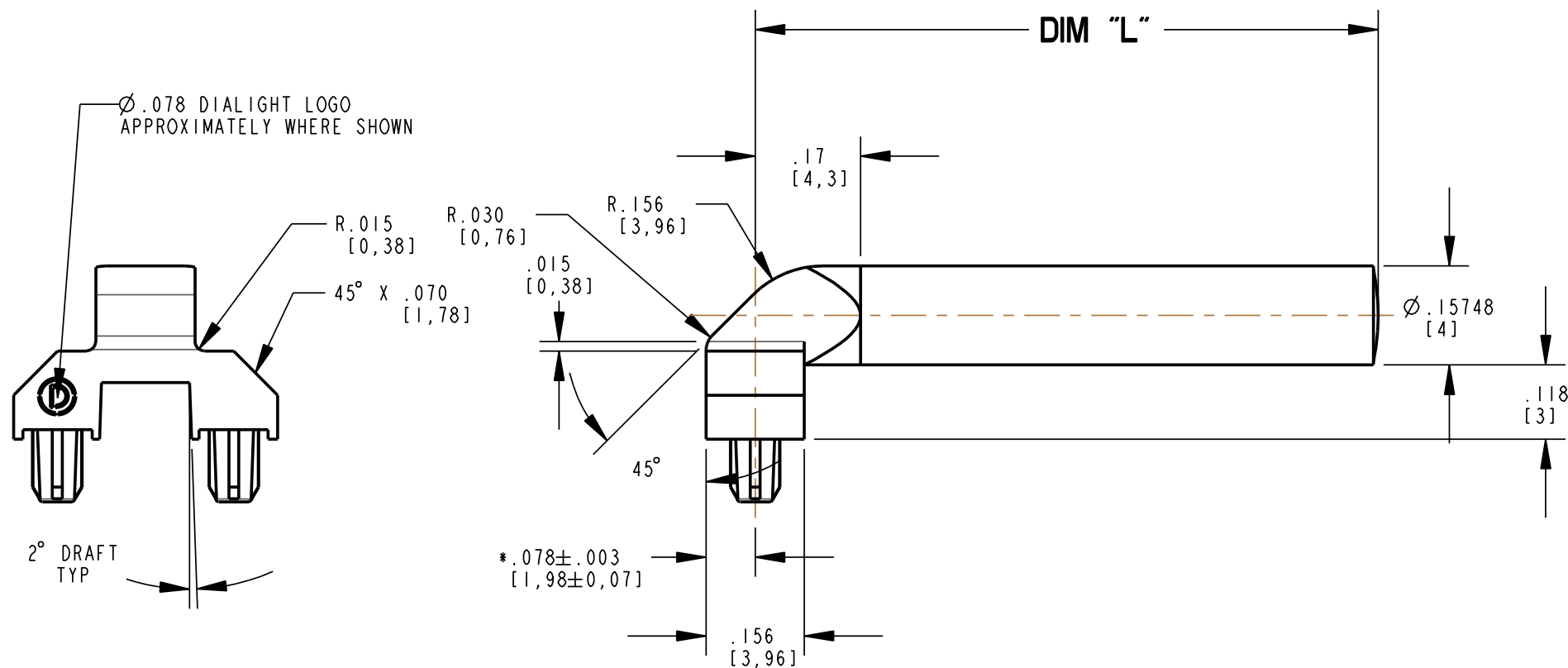


PART NUMBER TABLE			
DIM "L"	DIALIGHT PART NUMBER	DIM "L"	DIALIGHT PART NUMBER
10 mm	-----	18 mm	-----
10.5 mm	-----	18.5 mm	-----
11 mm	-----	19 mm	-----
11.5 mm	-----	19.5 mm	515-1142-195F
12 mm	-----	20 mm	-----
12.5 mm	-----	20.5 mm	-----
13 mm	-----	21 mm	-----
13.5 mm	-----	21.5 mm	-----
14 mm	-----	22 mm	-----
14.5 mm	-----	22.5 mm	-----
15 mm	-----	23 mm	-----
15.5 mm	-----	23.5 mm	-----
16 mm	-----	24 mm	-----
16.5 mm	-----	24.5 mm	-----
17 mm	515-1142-170F	25 mm	515-1142-250F
17.5 mm	-----	-----	-----

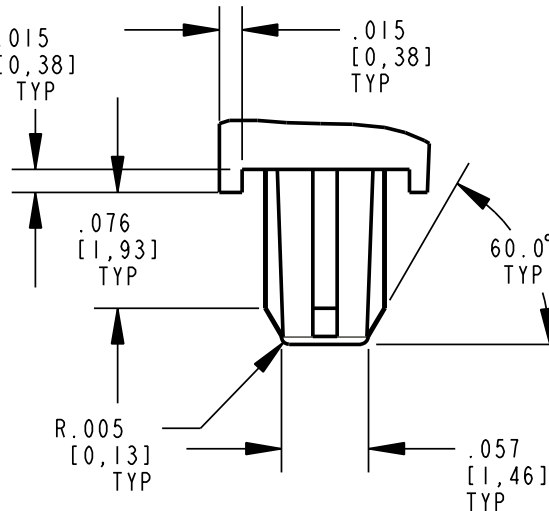
NOTES:

1. LIGHT PIPE TO BE MOLDED IN A CLEAR, TRANSMISSIVE, UL 94-V0 POLYCARBONATE.
2. LIGHT PIPE TO BE PRESSED INTO A .062 OR .093 THICK P.C. BOARD.
3. LIGHT SOURCE: PLCC-2, PLCC-4 SMT LED OR EQUIVALENT.
597-3604-307F, BLUE 470nm
597-3323-307F, GREEN 525nm
597-3225-307F, YELLOW 590nm
597-3904-307F, WHITE
4. * DENOTES CRITICAL DIMENSION OR SPECIFICATION.
5. VARIABLE LENGTH LIGHT PIPE FROM 10mm MINIMUM TO 25 MAXIMUM, BASIC PART NUMBER IS 515-1142-XXXF
EXACT LIGHT PIPE PART NUMBER TO BE DETERMINED BY LENGTH IN mm (DIMENSION "L").
LENGTHS MUST BE IN 0.5mm INCREMENTS. SEE CHART FOR EXACT PART NUMBERS.
6. EACH DIFFERENT LENGTH REQUIRES AN ADDITIONAL CORE PIN TOOLING CHARGE.

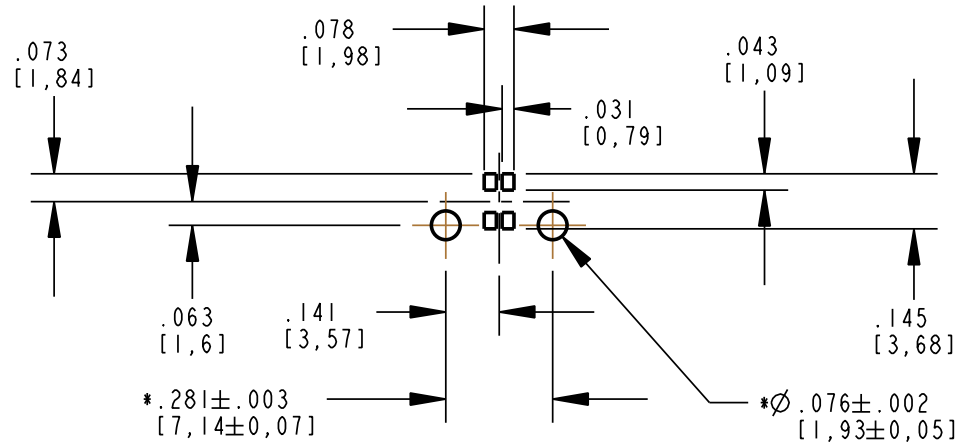
REV	ECN NO	REVISIONS	DRN	CKD	APP	DATE
A	---	NEW RELEASE	TWC	N.O.	AV	5-11-05
B	---	REVISED TITLE BLOCK; MOVED DRAWING NUMBER; REPLACED DOMED FEATURE ON OUTPUT SURFACE WITH Ø.145 X .010 FEATURE; CORRECTED NOTES	TWC	TC	NO	6-3-05
C	---	ADDED "F" SUFFIX TO P/N FOR ROHS COMPLIANT DESIGNATION, REMOVED P/N'S NOT TOOLED.	MES	TWC	N.O.	6-16-06
D	---	REPLACED Ø.145 X .010 FEATURE WITH ORIGINAL DOMED FEATURE ON OUTPUT SURFACE	TWC			



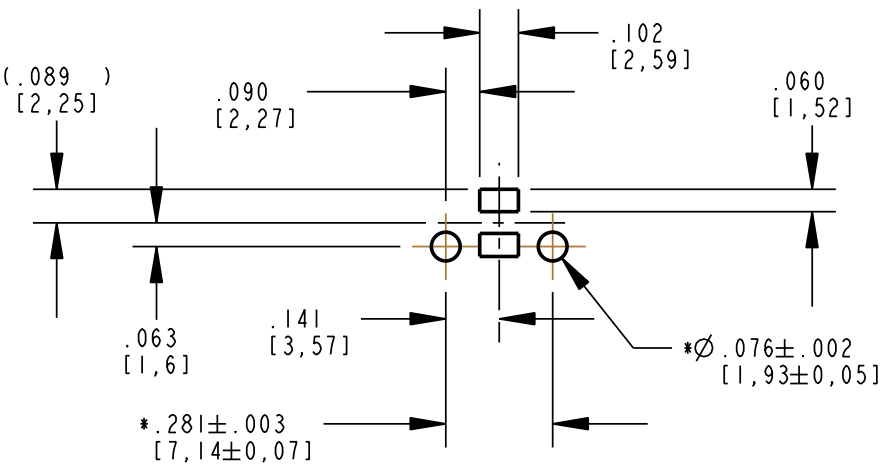
DETAIL A
SCALE 8.000



DETAIL B
SCALE 8.000

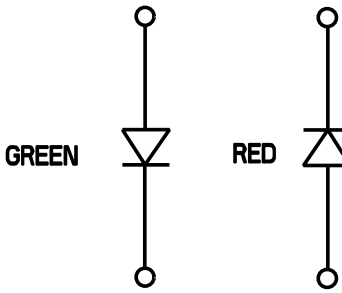


SOLDER PAD/HOLE LAYOUT
FOR BI-COLOR

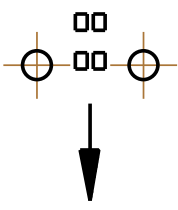


SOLDER PAD/HOLE LAYOUT
FOR SINGLE COLOR

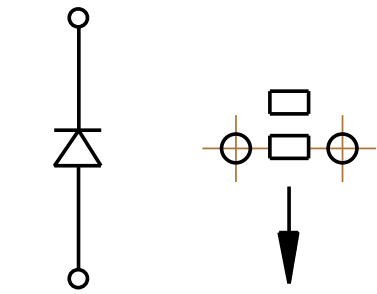
SCALE 2.000



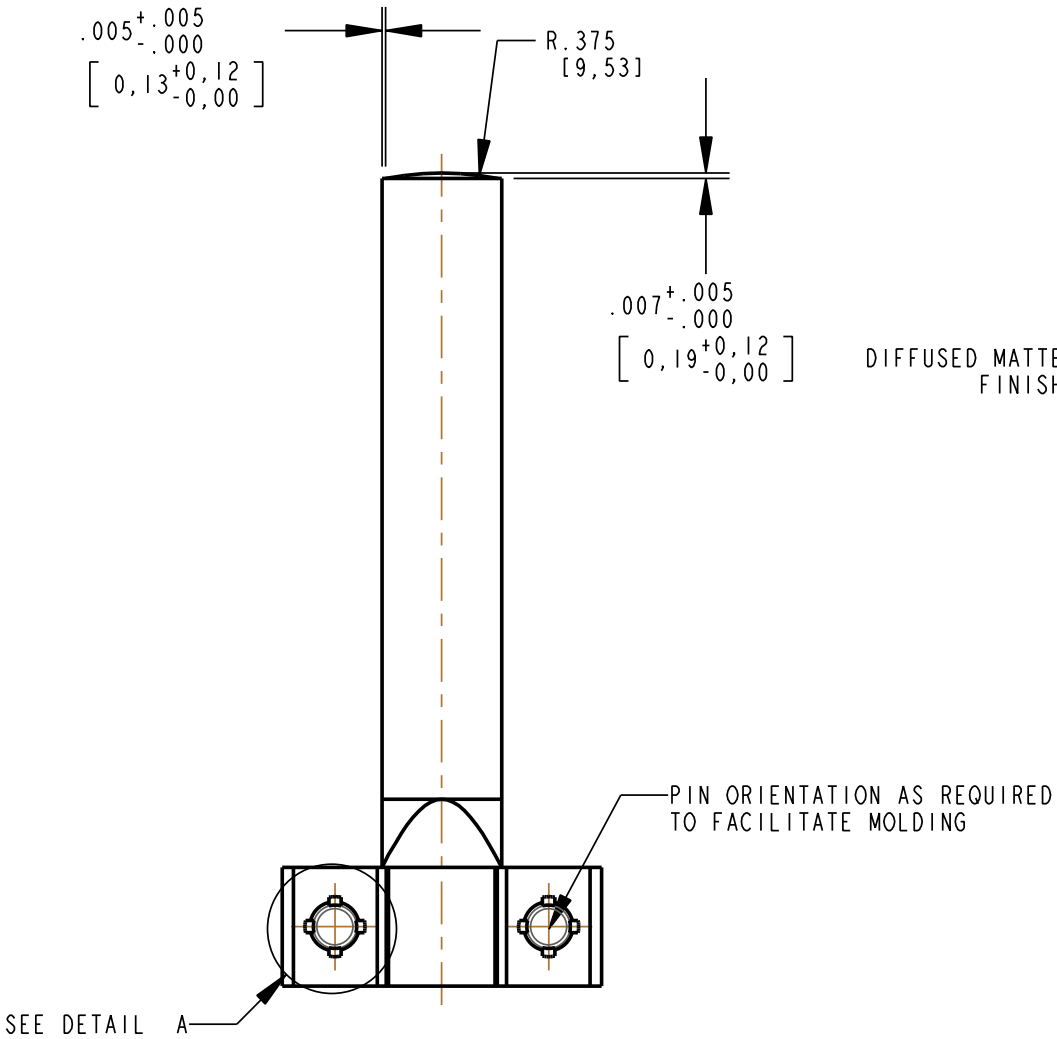
POLARITY



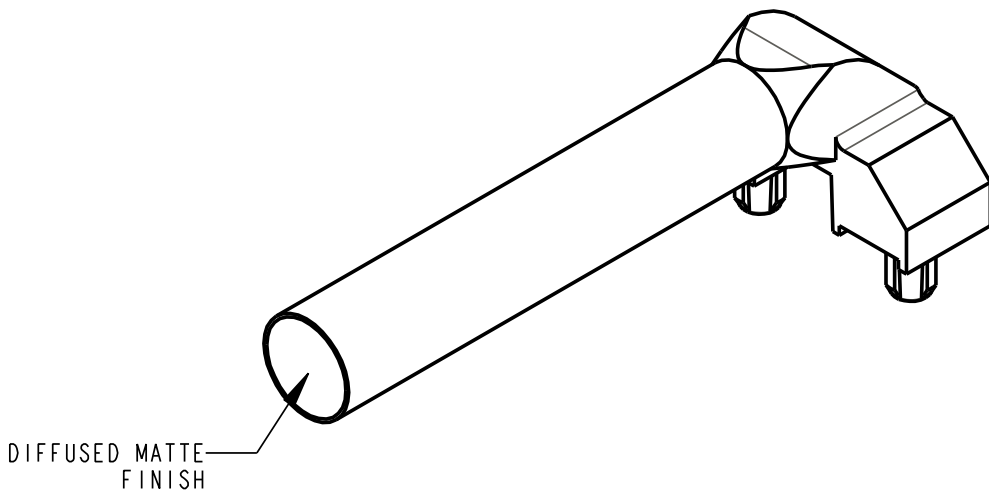
SCALE 2.000



SCALE 2.000



SEE DETAIL A



RoHS Compliant 515-1142-XXXF LIGHTPIPE

Part Numbers with the "F" suffix ending are RoHS Compliant.
Example: 515-1142-170F
Packaging is marked with "RoHS Compliant" label or
equivalent markings.

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: 1.000	DRAWING NUMBER	C-17212
ALL DIM'S IN: INCHES (MM)	REV	D
TOLERANCES: UNLESS OTHERWISE SPECIFIED	PART NUMBER SEE TABLE	
FRACTIONS: ±1/64 DECIMALS (.XX): ±.01 DECIMALS (.XXX): ±.005 DECIMALS (.XXXX): ±.0005 ANGLES: ±1°	TITLE LIGHTPIPE, 4MM DIA, 5MM CL RoHS COMPLIANT	
FINISH: N/A	MATERIAL SEE NOTES	
FSCM 83330	Dialight 1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727	
SHEET 1 OF 2	FAMILY TABLE:	

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com