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

NOTES:
1. ALL ITEMS SHIPPED NON-ASSEMBLED.
2. SEALED TO IP67 RATING.

SEAL
POLYURETHANE, 94V-0

LIGHT PIPE
CLEAR PC, 94V-0

WASHER, WHITE NYLON, 94V-0

NUT, M4 X 0.50, WHITE NYLON, 94V-0
TORQUE: 10-11 in-oz

$\varnothing$0.315in [8.0mm]
REF

0.050in [1.3mm]

$\varnothing$0.197in [5.0mm]

0.25in [6.4mm]

L

HOLD HEAD
WHILE TORQUING NUT

PANEL, REF

$\varnothing$0.177in $^{+0.003}_{-0.001}$ [4.50mm $^{+0.08}_{-0.03}$]

RECOMMENDED MOUNTING HOLE
PANEL THICKNESS: 0.047" - 0.093"
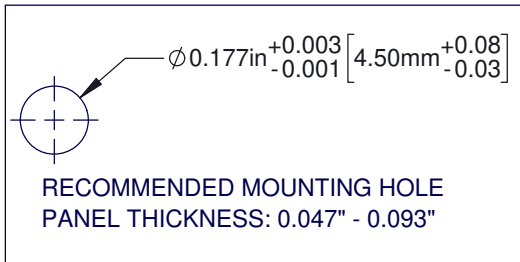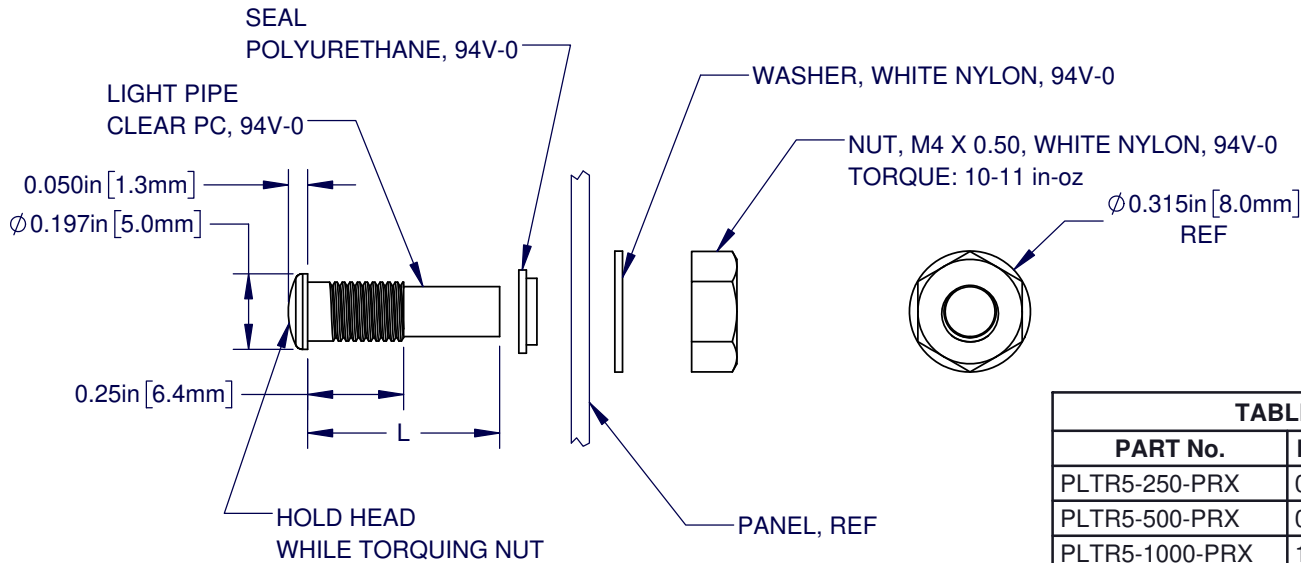
TABLE A	
PART No.	L = BODY LENGTH
PLTR5-250-PRX	0.250 (6.4mm)
PLTR5-500-PRX	0.500 (12.7mm)
PLTR5-1000-PRX	1.000 (25.4mm)
PLTR5-1500-PRX	1.500 (38.1mm)
PLTR5-2000-PRX	2.000 (50.8mm)
PLTR5-2500-PRX	2.500 (63.5mm)
PLTR5-3000-PRX	3.000 (76.2mm)
PLTR5-8MM-PRX	8mm (0.315")
PLTR5-16MM-PRX	16mm (0.630")
PLTR5-24MM-PRX	24mm (0.945")
PLTR5-32MM-PRX	32mm (1.260")
PLTR5-40MM-PRX	40mm (1.575")
PLTR5-48MM-PRX	48mm (1.890")
PLTR5-56MM-PRX	56mm (2.205")
PLTR5-64MM-PRX	64mm (2.520")
PLTR5-72MM-PRX	72mm (2.835")

TABLE B (SEAL)	
COLOR	CODE
BLACK	1
WHITE	2

TABLE C (DYE)	
COLOR	CODE
BLUE	BE
BLACK	BK
GREEN	GN
GRAY	GY
RED	RD
YELLOW	YW
NONE	BLANK

PART NUMBER CONFIGURATION

PLTR5-XXX-PRX XX

LIGHT PIPE DYED COLOR, **TABLE C**

SEAL COLOR, **TABLE B**

L = BODY LENGTH, **TABLE A**
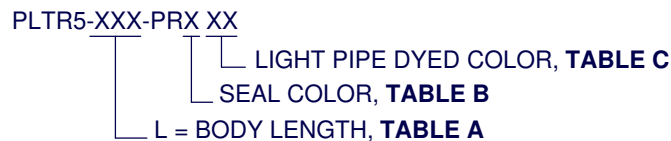
STANDARD TOLERANCE
(UNLESS OTHERWISE SPECIFIED)

DECIMALS

ANGULAR

.X   ± .1

X°   ± 1°

.XX   ± .01

.XXX   ± .005

BIVAR®

4 THOMAS, IRVINE, CA. 92618
TEL: (949) 951-8808   FAX: (949) 951-3974

TITLE: LIGHT PIPE, 5mm, IP67

DESIGNED:
TD. NGUYEN

DATE:
4/4/17

PART NO:
PLTR5-XXX-PRX

REVISION:
B

CHECKED:
J. CHIANG

DATE:
4/4/17

CAGE CODE : 32559 | SHEET # 1 OF 1

CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING