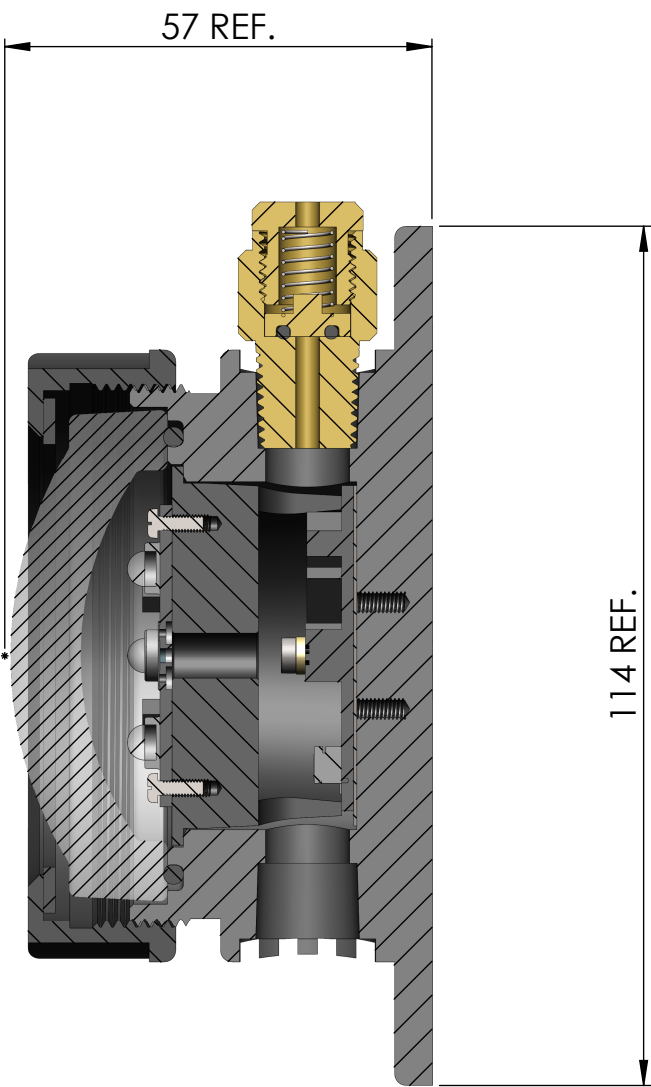
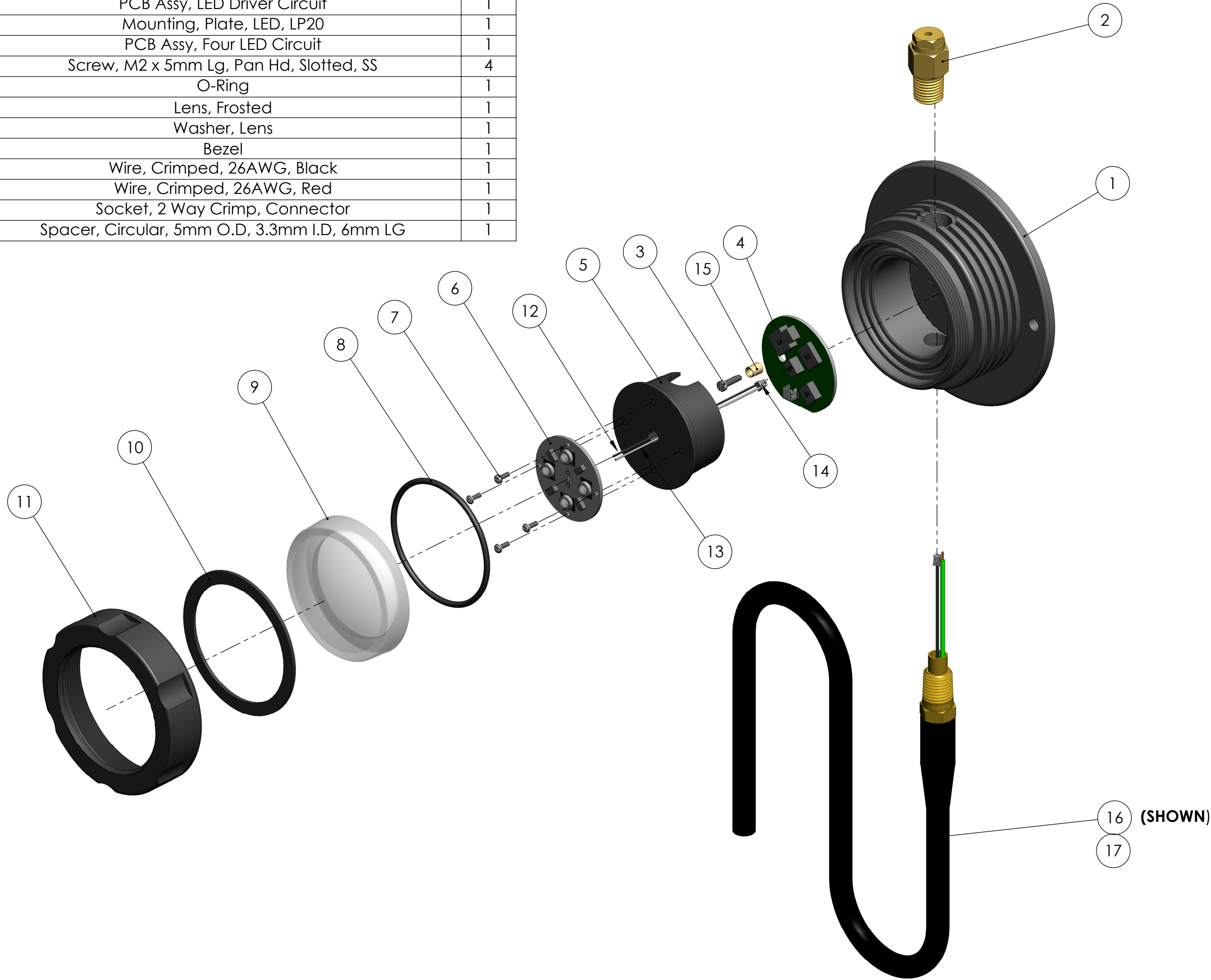



ITEM No.	PART No.	DESCRIPTION	Qty.
1	LA101	Body	1
2	LA104	Relief Valve	1
3	FB936	Screw, Cheese Hd, Slotted, 6BA x 3/8" BZP	1
4	LA095102	PCB Assy, LED Driver Circuit	1
5	LA095104	Mounting, Plate, LED, LP20	1
6	LA095103	PCB Assy, Four LED Circuit	1
7	FB597	Screw, M2 x 5mm Lg, Pan Hd, Slotted, SS	4
8	LA105	O-Ring	1
9	LA109	Lens, Frosted	1
10	LA085	Washer, Lens	1
11	LA111	Bezel	1
12	CL3397	Wire, Crimped, 26AWG, Black	1
13	CL3399	Wire, Crimped, 26AWG, Red	1
14	EM11437	Socket, 2 Way Crimp, Connector	1
15	LA095105	Spacer, Circular, 5mm O.D, 3.3mm I.D, 6mm LG	1



(SCALE 1 : 1)
PENETRATOR
NOT SHOWN
SECTIONAL VIEW

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NOTES

SYSTEM:- TEST PRESSURE : 70 BAR (BODY ONLY) 
ELECTRICAL : 24 VDC (0.7A)
CABLE : LSZH, FLAME RETARDANT
MAX TEMPERATURE : 70 °C

 - DENOTES CHANGES MADE AT THIS REVISION.

ALL DIMENSIONS SHOWN ARE IN MM (UOS)
ALL DIMENSIONS BEFORE PLATING (UOS)
REMOVE ALL SHARP EDGES AND BURRS

DIMENSIONAL TOLERANCES
MACHINING **FABRICATION**

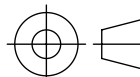
NO DECIMAL PLACES	±1.0	SIZE >0 <100	±0.5
ONE DECIMAL PLACE	±0.2	SIZE >100 <500	±1.5
TWO DECIMAL PLACE	±0.05	SIZE >500	±3.0
ANGULAR TOLERANCE	±0.5°	ANGULAR TOLERANCE	±0.5°

MATERIAL

SEE PARTS LIST

FINISH

N/A



THIRD ANGLE
PROJECTION

R06					
R05					
R04					
R03					
R02	NOTES ADDED	17502	ZD	17/02/2015	SC
R01	ADD CIRCULAR SPACER LA095105 & LONGER SCREW FB936	12286	SJ	08/04/2009	RTW
R00	ISSUED FOR MANUFACTURE		SJ	24/10/2008	MS
REV	DESCRIPTION	ECN No	BY	DATE	AUTH.BY

DO NOT SCALE DRAWING

ITEM No.	DESCRIPTION	PART No.
16	Penetrator Assy, 7 Mtr Tail	LA099ZC
17	Penetrator Assy, 1 Mtr Tail	LA099ZD

TITLE					
LIGHT, LP20 HYPERBARIC, C/W 4 LED & CABLE TAIL					
DRAWING No.				REV	
LA95121S1				R02	
PART No.			PRODUCT / PROJECT No.		
LA095LA			AQUABEAM		
SIZE	SCALE	SHT	OF		
A2	1:1.5	1	1		