

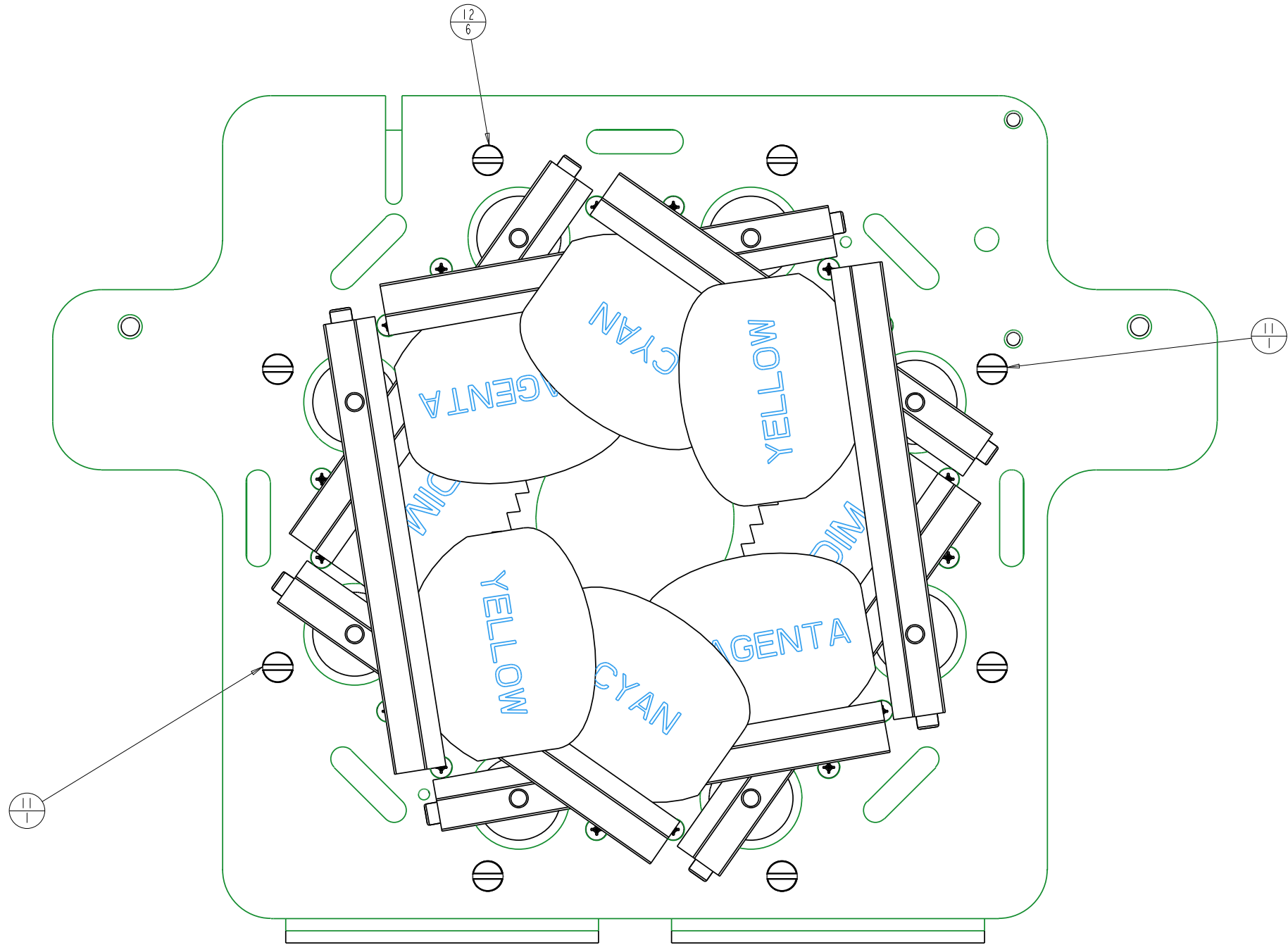
REV.	DESCRIPTION	DATE	ENG	ECO #	APPR
1	CREATE DRAWING	24JUN09	PP		
2	UPDATE VIEWS	13JUL09	PP		
3	ADD MOTOR SCREWS AND STANDOFFS	16JUL09	PP		
4	REMOVE 1X 90412018EF, 90707036, 90709110 ADD 4X 90707036	02SEP09	PP		
5	REV TO ITEM 1, ADD 3X 90707036, REMOVE 1X 90412018EF	15SEP09	PP		
6	REMOVE 2X 90709007, ADD 2X 90709118	16SEP09	PP		
7	ADD 1X 80270041EF, 2X 90702051 & 2X 90707080	26SEP09	PP		
8	REMOVE 1X 80070234, 2X 90709016, 2X 90709118 1X 80070564, 1X 90405325EF, 1X 90709173	06OCT09	PP		
9	REMOVE 4X 90707036, ADD 90707052 REMOVE 1X 80270041EF, 2X 90702051, 2X 90707080	12OCT09	PP		
10	REV CHANGE TO ITEM 6	19OCT09	PP		

ITEM NO.	QTY.	FILENAME	PART NO.	REV	DESCRIPTION
12	6	SL114	90702055	B	STANDOFF, 4-40x1.25"LG 5/16" RD
11	2	SL115	90702056	B	STANDOFF, 4-40x1"LG 5/16" RD
10	8	SCREW6-32AC813BZ	90707080	.	SCREW, 6-32 SOCKET CAP 13/16 BZ CUP PT PATCH
9	4	SCREW4-40AC1380BZ	90707052	.	SCREW, 4-40 SOCKET CAP 1-3/8 BZ
8	16	SCREW4-40PF250UC-SZP	90711044	.	SCREW, 4-40 PHIL FLAT UC 1/4 PATCH
7	1	CL158	99080404	B	PLT, MOTOR SHIELD, COLOR
6	1	CL103	80070562	C	PLT, COLOR MIXING
5	8	MR109_04	99270072	B	MOTOR, STEP 2PH S17 01V ALNICO NMB
4	2	CLA023	80560055	-	FLAG, ASM, YELLOW CL2
3	2	CLA021	80560053	-	FLAG, ASM, MAGENTA CL2
2	2	CLA022	80560054	-	FLAG, ASM, CYAN CL2
1	2	CLA020	80450043	I	FLAG, DIM

BILL OF MATERIALS

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UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES: 0 PLACE DECIMAL = ±0.38 1 PLACE DECIMAL = ±0.25 2 PLACE DECIMALS = ±0.13 ANGLES = ±0.5°	RELEASE DATE: ENG: ME: MFG:	CE: QA: DRW:	High End 2105 GRACY FARMS LANE AUSTIN, TEXAS 78758 (512) 836-2242 FAX (512) 832-4128 http://www.highend.com	LR LIGHTWAVE RESEARCH
FOR PAINTED PARTS REFER TO ENG. SPEC. MANUAL W1-0592	DESCRIPTION: BULKHEAD, COLOR MIX		FINISH: NA	
ALL COMPONENTS, MATERIALS AND FINISHES TO BE RoHS COMPLIANT	MATERIAL: CHARTED	INTERPRET DIMENSIONS PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION DIMENSIONS ARE IN MILLIMETERS		
MIN. DRAFT	SI METRIC A1	PART NO. INTERNAL	DRAWING NO. CLA019	REV. 10
MIN. RADI	DO NOT SCALE	SCALE: 0.500	SHEET: 1 OF 2	
FLATNESS				
THICKNESS				
VOLUME				



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