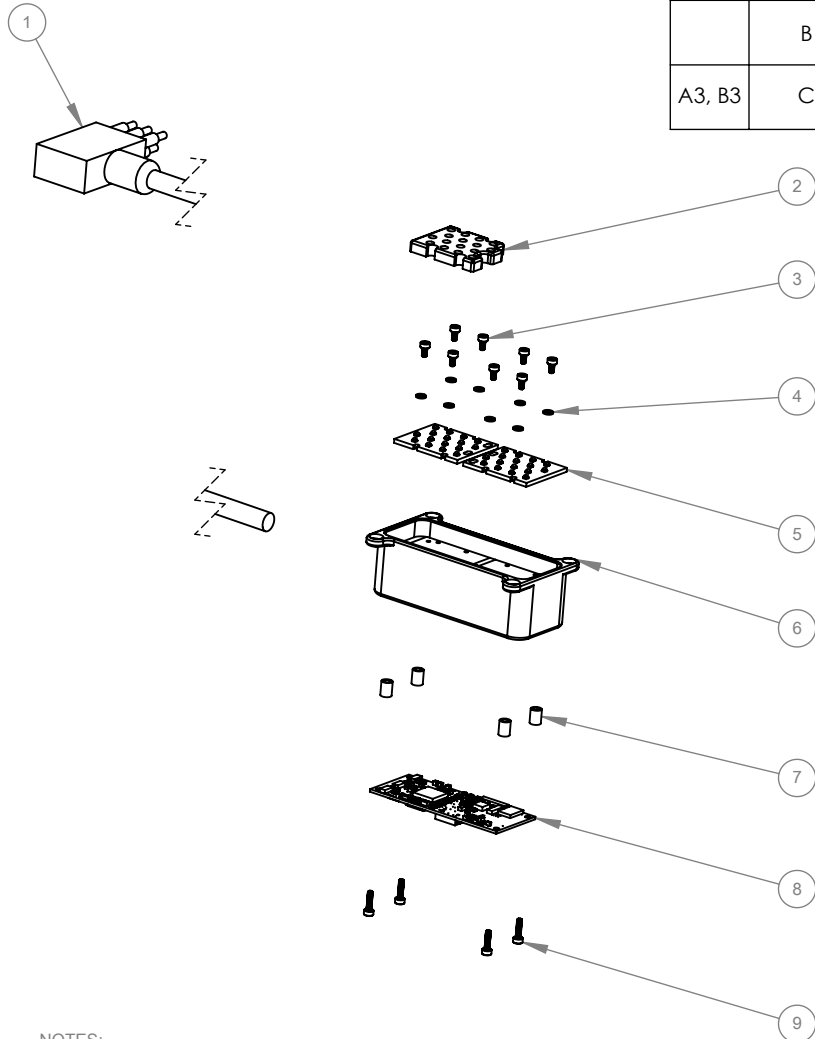


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	Approved for Manufacture	2/5/2016	JK
	B	Remove Individual Potted Volumes, Add Washers	7/25/2018	JK
A3, B3	C	Replace M2 x 3mm with M2 x 4mm Screws, Correct Potting Volume, Add Balloon for Item 1, Notes	6/19/2019	JK



ITEM NO.	PART NUMBER	DESCRIPTION	VENDOR	Vendor Part Number	QTY.
1	70008	M5 Male Female 5 Pin Whip	VideoRay	70008	1
2	70017	LED Lens Array - 60 deg. Winston Cone	VideoRay	70017	1
3	70554	M2 x 4mm Socket Head Cap Screw SS 0.4mm Pitch	McMaster Carr	91292A004	8
4	71413	Flat Washer M2 Polycarbonate	Mc Master Carr	90940A411	8
5	70019	LED Emitter Board	VideoRay	70019	2
6	70018	M5 LED Dual Emitter Housing (ANODIZED)	VideoRay	70018	1
7	70266	Metric Nylon Unthreaded Spacer 4.5mm OD, 6mm Length, M2.5 Screw Size	McMaster Carr	93657A208	4
8	70020	M5 LED Controller Module	VideoRay	70020	1
9	70267	Type 18-8 Stainless Steel Socket Head Cap Screw M2 Thread, 8mm Length, 0.4mm Pitch	Mcmaster Carr	91292A832	4
10	70021	Epoxies 20-2621 Clear Urethane Potting (1ml)	Epoxies.com	T20-2621CL50	35

NOTES:
1. Line 10 NOT SHOWN

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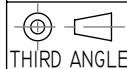
all dimensions are in inches
unless otherwise specified
interpret drawing per
asme y14.5-1994

REMOVE ALL BURRS AND
SHARP EDGES 0.005R OR
CHAMFER MAX

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

X.X	±0.03
X.XX	±0.010
X.XXX	±0.005
FRACTIONS	±1/16
ANGLES	±0.5

VideoRay



DRN:	SL	4/22/2015
CHK:	KB	2/4/2016
APP:	JK	2/5/2016

212 EAST HIGH STREET, POTTSTOWN, PA 19464
USATEL: +1 610-458-3000 FAX: +1 610-458-3010
WWW.VIDEORAY.COM

TITLE: LED DUAL EMITTER ARRAY ASSEMBLY

PART NO: 70023 SCALE: 1:3

MATERIAL: -

SHEET TITLE: DRAWING WEIGHT: 198 g

REV: C STATUS: RTM SIZE: A SHEET: 1 OF 1