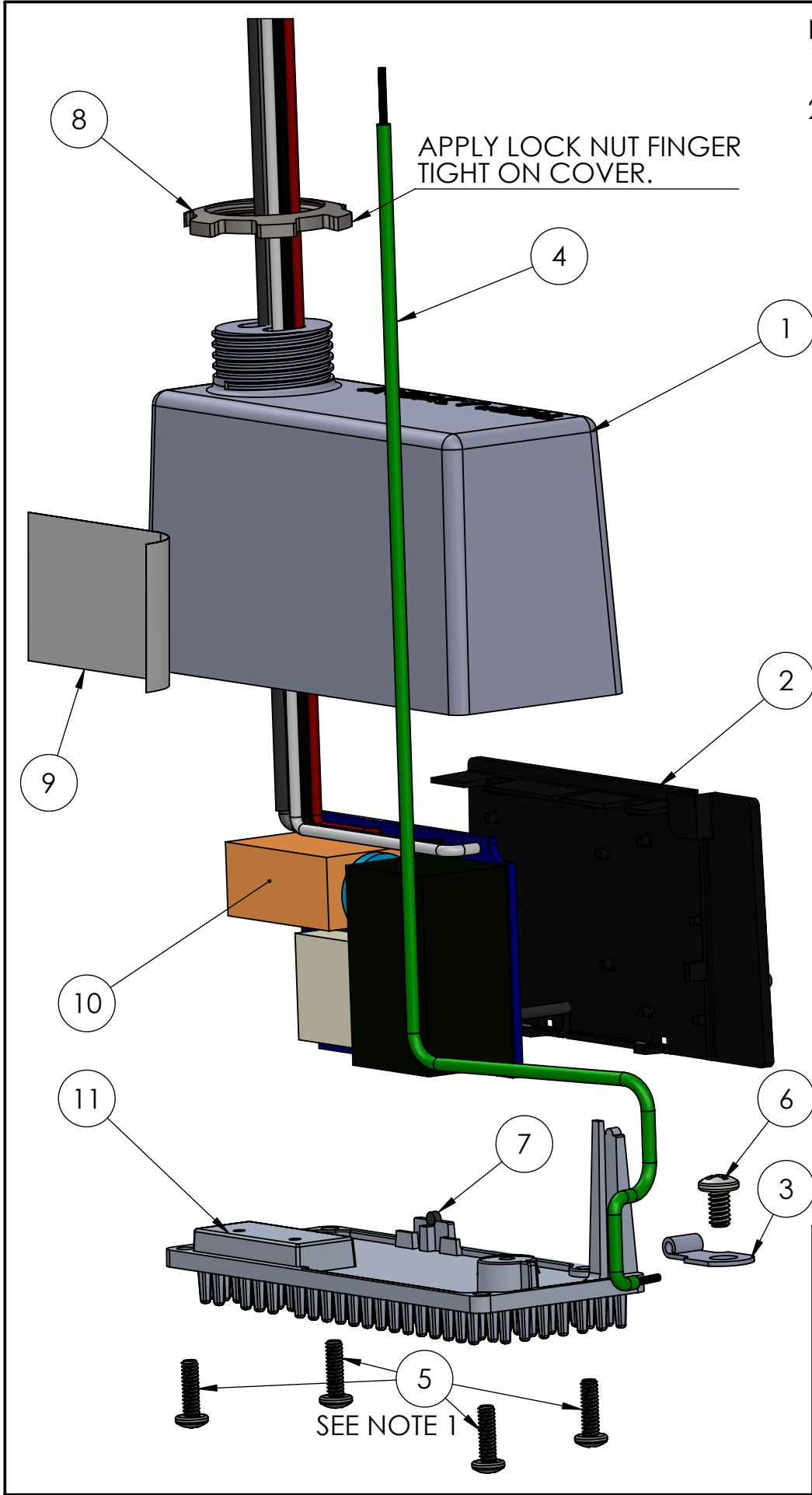
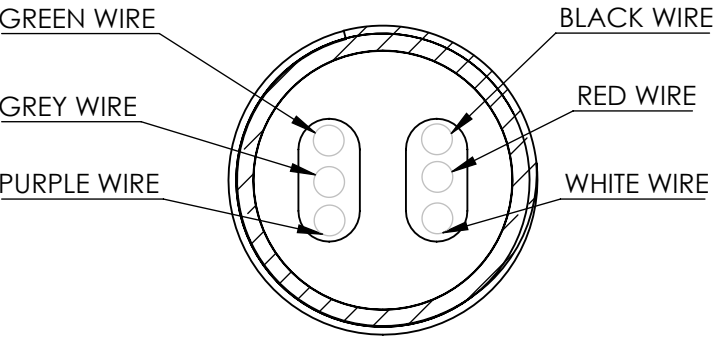


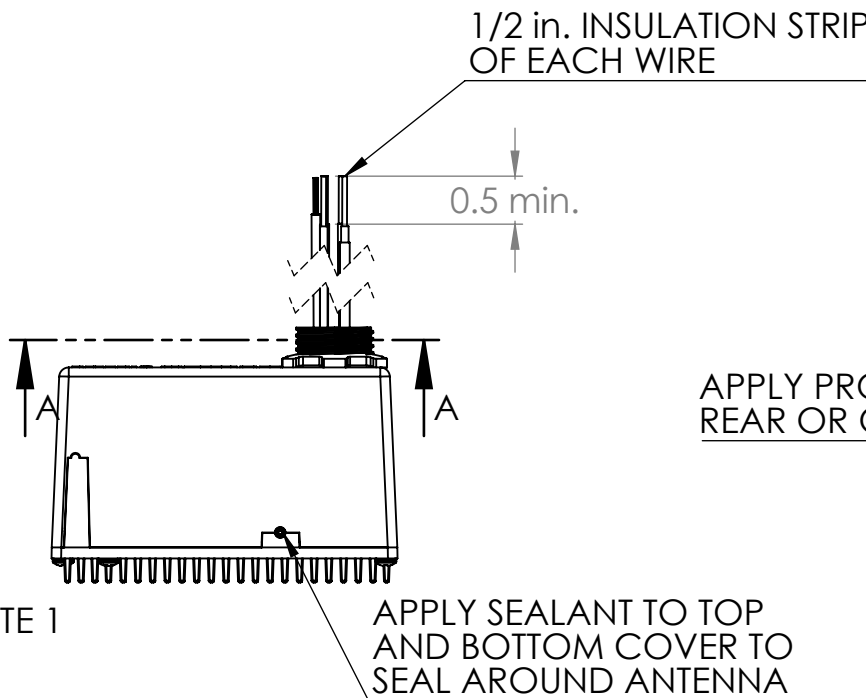


- NOTES:
1. APPLY A THREAD LOCK SEALANT AND A TORQUE OF 4-5 in-lbs. TO ALL FASTNERS.
 2. CRIMP FLAG TERMINAL AROUND GREEN WIRE.

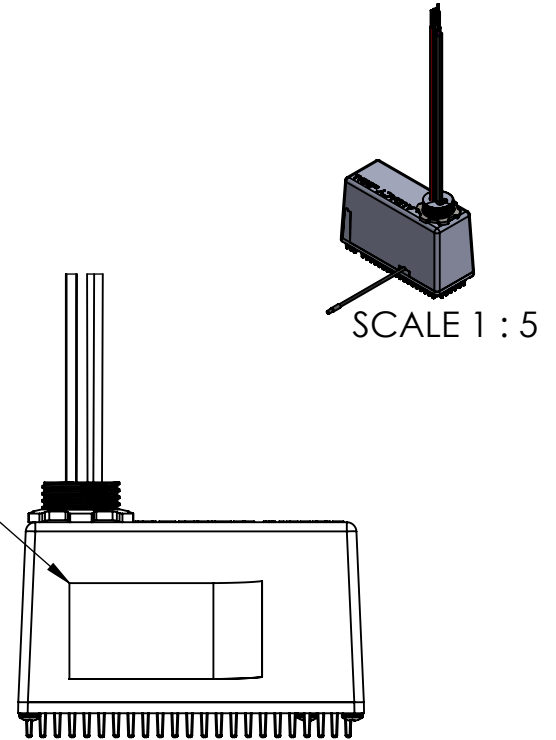
WIRE ORIENTATION MUST FOLLOW THIS PATTERN OF WIRES THROUGH PORTS.



SECTION A-A
SCALE 2 : 1



APPLY SEALANT TO TOP AND BOTTOM COVER TO SEAL AROUND ANTENNA



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	KB-9969	COVER - DOWNLIGHT DIMMING	1
2	KB-9974	PCB ASSEMBLY, DIMMING	1
3	821.065	RING FLAG TERMINAL 16-14 AWG #10 STUD SIZE	1
4	861.047	19 STRAND 14 GAGE COPPER WIRE, GREEN PVC COVER	1
5	358.053	4-40x0.375 PHMS (PLPS) #1 DRIVE	4
6	358.054	6-32x0.250 PHMS (PLPS) #2 DRIVE	1
7	1481.326	NON-CORROSIVE RTV SEALANT	1
8	379.030	1/2" LOCK RING	1
9	ND-8205	PRODUCT LABEL, SCDMET1000	1
10	KB-9897-EM	ASEMBLY, PCB MET CONTROLLER	1
11	KB-9991	BASE - MACHINED	1

3-1-16	AJT	AJT	22102	-	1
DATE	BY	ENG	ECN NO.	SYM	ISS

-- PROPRIETARY DESIGN - "CONFIDENTIAL" --
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-- UNLESS OTHERWISE SPECIFIED:
THIS DRAWING BASED ON ANSI Y 14.5 SURFACE FINISH 125 / ON MACHINED SURFACES. DIMENSIONS SYMMETRICAL ABOUT CENTER LINE WHERE APPLICABLE ON PLATED PARTS. ALL DIMENSIONAL LIMITS APPLY AFTER PLATING. DIMENSIONS OF MOLDED PARTS ARE FOR FINISHED PART. NO ALLOWANCE HAS BEEN MADE FOR SHRINK.

-- HAZARDOUS SUBSTANCE CONTROL:
ANY PRODUCT OR PART THAT CONTAINS LEAD, HEXAVALENT CHROMIUM, MERCURY, CADMIUM, POLYBROMINATED BIPHENYLS, POLYBROMINATED DIPHENYL ETHERS, PENTABROMO-DIPHENYL ETHER, OR OCTABROMO-DIPHENYL ETHER MUST BE IN FULL COMPLIANCE WITH EUROPEAN UNION 2002/95/EC & 2003/11/EC DIRECTIVES.

DO NOT SCALE DRAWING
- ALL DIMENSIONS IN INCHES.
- REMOVE ALL BURRS.
- BREAK ALL SHARP EDGES.

TOLERANCES UNLESS OTHERWISE SPECIFIED
0.00 ± 0.02 ANGLES ± 0°30'
0.000 ± 0.005

PART VOLUME
CUBIC INCHES

IDEAL INDUSTRIES, INC.
SYCAMORE, ILLINOIS, U.S.A.

TITLE: DIMMING CONTROL, DOWNLIGHT			
59-SCDMET1000			
MATL: SEE COMPONENTS			
FINISH:			
SCALE: 1:1	DRW. BY: AJT	CKD BY:	APP. BY:
DATE: 12/22/15	DRWG. NO. IA-6116		