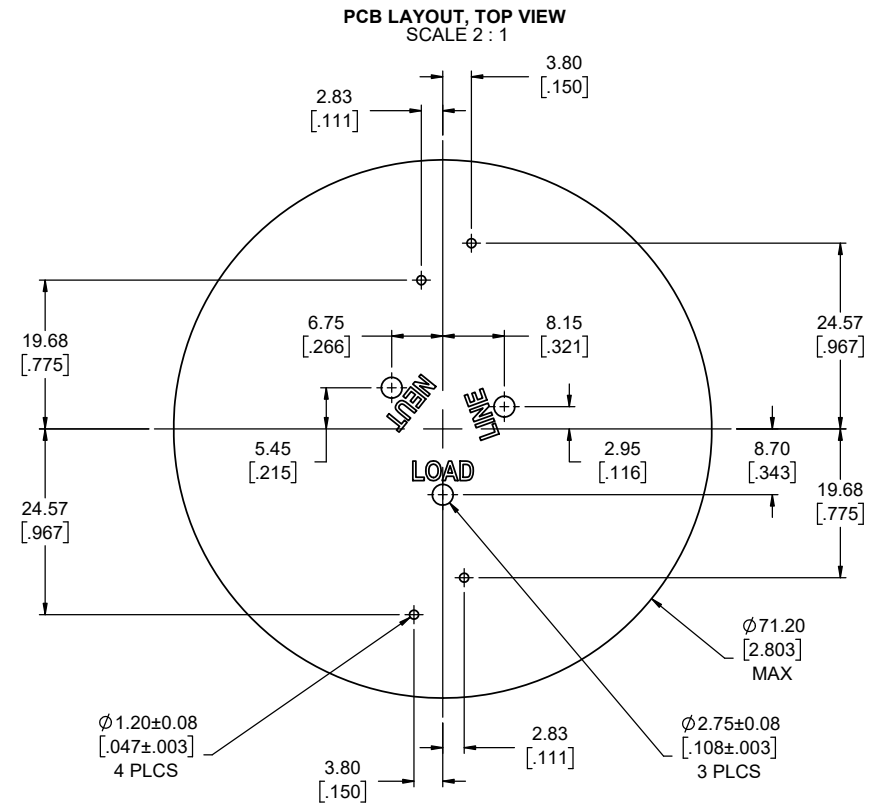
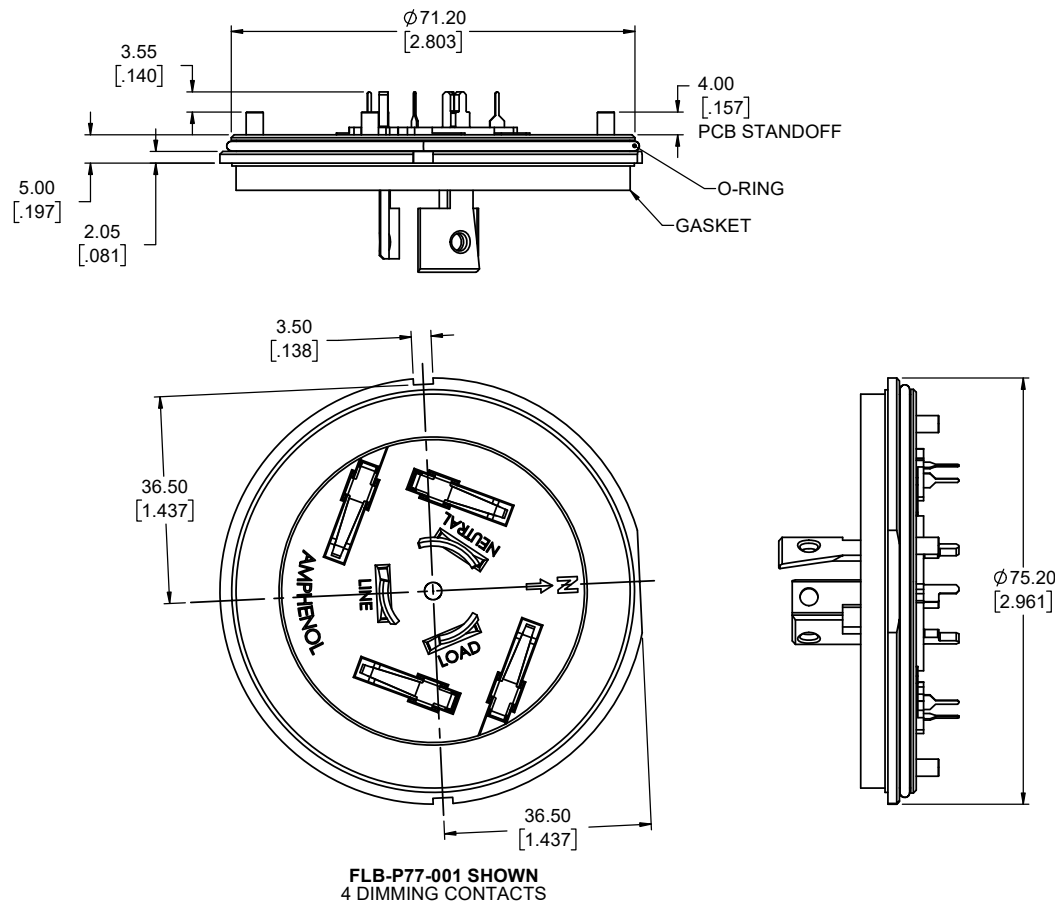


REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
J	PRODUCT DRAWING (EAR 14970)	MAY07/21	M.P.
K	PRODUCT DRAWING (EAR 14993)	JUN15/21	M.P.



NOTES:

1. MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2011/65/EU & AMENDMENTS.
 - HOUSING: ENGINEERING THERMOPLASTIC, UL94V-0 FLAMMABILITY RATING, COLOUR BLACK
 - POWER CONTACT: COPPER ALLOY, PLATED WITH TIN OVER NICKEL
 - DIMMABLE CONTACT: COPPER ALLOY, PLATED WITH 0.76µm (30µ") GOLD OVER 1.27µm (50µ") NICKEL.
 - GASKET: REFER TO ORDERING CODE, UL94V-0 FLAMMABILITY RATING, COLOUR BLACK
 - O-RING: SILICONE RUBBER, UL94V-0 FLAMMABILITY RATING, COLOUR BLACK
2. ELECTRICAL CHARACTERISTICS:
 - POWER CONTACTS:
 - CURRENT RATING: 15 A MAX
 - VOLTAGE RATING: 480 VAC/DC
 - DIMMING CONTACTS:
 - CURRENT RATING: 1.5 A MAX
 - VOLTAGE RATING: 30 VDC
3. SPECIFICATIONS:
 - ANSI C136.41
 - ANSI C136.10
 - UL 773

- #### 4. ENVIRONMENTAL CHARACTERISTICS:

GASKET MATERIAL	IP RATING* (PER IEC 60529)	OPERATING TEMPERATURE
EPDM	IP53	-40 TO +65°C
SILICONE RUBBER	IP66	-40 TO +85°C

*WHEN ASSEMBLED WITH AMPHENOL DOME / COVER & MATED TO ANSI C136.41 COMPLIANT RECEPTACLE.

5. COMPATIBLE DOME / COVER CAN BE ORDERED SEPARATELY, REFER TO DRAWING NO.: P-FLB-C70-XXX-001.

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM AMPHENOL CANADA CORP.

ORDERING CODE: FLB - P 7 X - 0X 1

FLB SERIES ANSI C136.41-

BASE (PLUG)-

76mm BASE DIAMETER:


NUMBER OF CONTACTS

0 = 3 POWER CONTACTS ONLY
5 = 3 POWER & 2 DIMMING CONTACTS
7 = 3 POWER & 4 DIMMING CONTACTS

GASKET MATERIAL

00 = EPDM
01 = SILICONE RUBBER

NON-VENTED

UNLESS SPECIFIED OTHERWISE		DRAWN	S. MUGAN	MAY12/2020
PRIMARY UNITS MILLIMETERS		CHECKED	A. GREEN	MAY12/2020
SECONDARY UNITS INCHES		M.E. APP'D		
REFERENCE IN PARENTHESES		Q.A. APP'D		
GENERAL TOLERANCES		DWG APPR.		
1 DECIMAL PLACE	±0.3	ENG. REL. NO.		
2 DECIMAL PLACES		REF.		
3 DECIMAL PLACES		<div> <div>THIRD ANGLE PROJECTION</div>  <div>DO NOT SCALE DRAWING</div> </div>		
ANGULAR DEGREES				

Amphenol Canada Corp.
Commercial Products

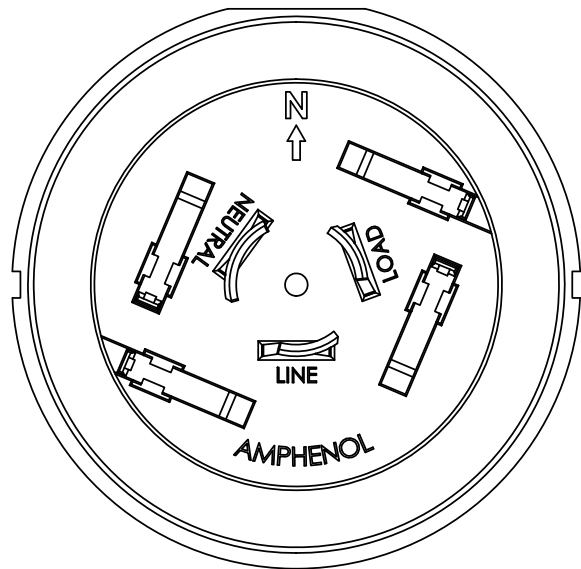
FLB SERIES, DIMMING CONTROL,
LOCKING TYPE BASE,
RoHS COMPLIANT

P-FLB-P7X-0X1

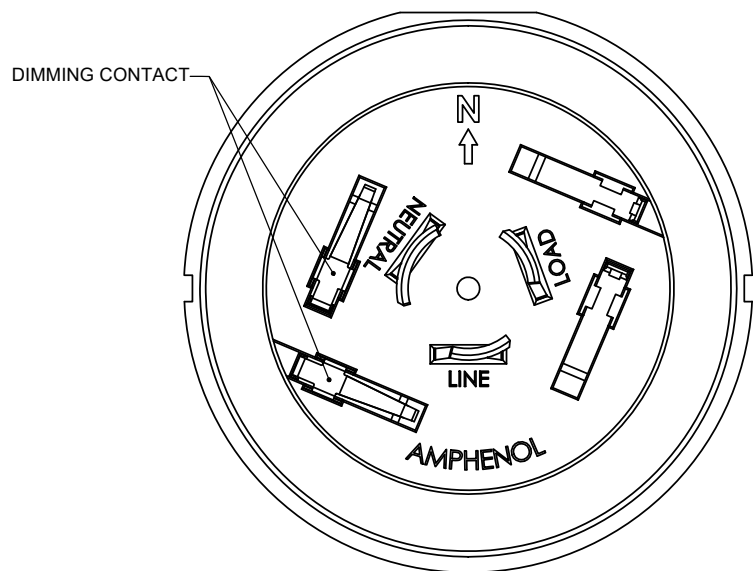
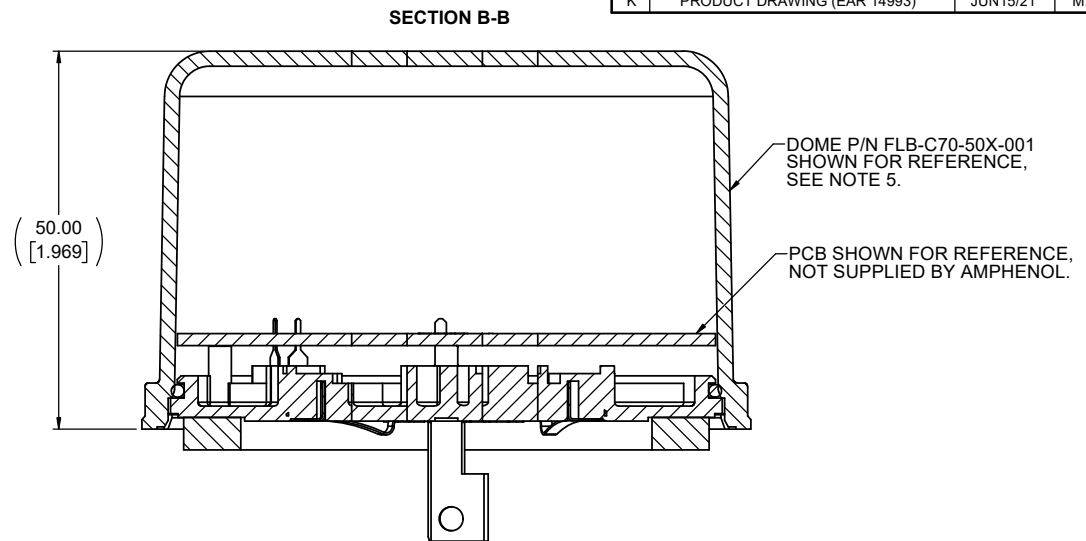
CODE ID NO.	03554	DWG SIZE:	X	SCALE:	3:2	SHEET	1 OF 2
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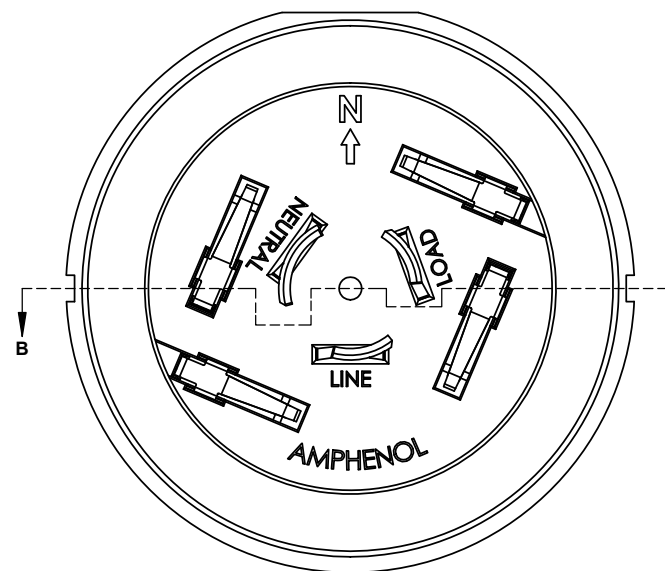
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
J	PRODUCT DRAWING (EAR 14970)	MAY07/21	M.P.
K	PRODUCT DRAWING (EAR 14993)	JUN15/21	M.P.



FLB-P70-001 SHOWN
NO DIMMING CONTACTS



FLB-P75-001 SHOWN
2 DIMMING CONTACTS



FLB-P77-001 SHOWN
4 DIMMING CONTACTS



UNLESS SPECIFIED OTHERWISE		DRAWN	S. MUGAN	MAY12/20
PRIMARY UNITS MILLIMETERS		CHECKED	A. GREEN	MAY12/20
SECONDARY UNITS INCHES		M.E. APP'D		
REFERENCE IN PARENTHESES		Q.A. APP'D		
GENERAL TOLERANCES		DWG APPR.		
1 DECIMAL PLACE		ENG. REL. NO.		
2 DECIMAL PLACES		REF.		
3 DECIMAL PLACES		THIRD ANGLE PROJECTION		
ANGULAR DEGREES		DO NOT SCALE DRAWING		

Amphenol Canada Corp.
Commercial Products

FLB SERIES, DIMMING CONTROL,
LOCKING TYPE BASE,
RoHS COMPLIANT

P-FLB-P7X-0X1

DWG. NO.	REV
CODE ID NO. 03554	K
DWG SIZE: X	
SCALE: 2:1	
SHEET 2 OF 2	